

## Shree Rahul Education Society's (Regd.) SHREE L. R. TIWARI COLLEGE OF ENGINEERING

(Approved by AICTE & DTF. Maharashira State & Affiliated to University of Mumbai) AAC Accredited, NBA Accredited Program, ISO 9001,2015 Certified [ DTF Code No. : 3423 Minority Status (Hindi Linguistic)

## Consultancy: Development Centre with Lab System

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1	Installation of Bitcoin SV Node And Celo Node
2	Code Testing Report
3.	Lab System Document
4.	Letter of Intent
5.	Project Resource Planning Document
6.	Resumes



PRINCIPAL Shree L. R. Tiwari College of Engineering Kanakiya Park, Mira Road (E).







## DEVELOPMENT

## CENTRE

In Association with

"Lab Systems (I) Pvt. Ltd"

# Lab Systems Document File

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## Installation of Bitcoin SV node

BSV is the native cryptocurrency of Bitcoin Satoshi's Vision (BSV), sometimes called Bitcoin SV: a blockchain created in 2018 after a hard fork from the Bitcoin Cash blockchain, which in turn was a hard fork of the original Bitcoin blockchain.

#### Prerequisites

- A machine with at least 16 GB of RAM and 500 GB of disk space for pruned node
- A machine with at least 16 GB of RAM and 16TB of disk space for unpruned node
- A machine with 4 core and 16 threads CPU
- A stable and fast internet connection
- Docker and Docker-Compose installed on your machine

#### Requirements



• Node v12.22.12 2

It runs with the Node Package Manager (NPM), which is a repository of over 1 million opensource packages that can be easily installed and used in Node.js applications.

#### Step 1: Node installation On Ubuntu

```console

\$ sudo apt install node is

\$sudo apt install npm

Other Operating Systems:

\$ git clone https://github.com/bitcoin-sv/minerid-reference.git

\$cd minerid-reference

\$ npm install

{

Step 2: Creating and editing config.json file Example config.json file:



"port": 9002,

"debug": false,

"minerIdDataPath": ".minerid-client',

"keystorePath": ".keystore',

"revocationKeystorePath": ".revocationkeystore",

"network": "livenet",

"bitcoin": {

"rpcHost": "localhost",

"rpcPort": 8332,

"rpcUser": "bsvisbitcoin",

"rpcPassword": "bsvi sbitcoin"

```
},
```

}

}

"authentication": {

"enabled": true,

Step 3: Run API Server



Step 4: Run CLI

\$npm start

\$npm run cli \$npm test

Step 5: Build Docker Image

You can build the image yourself with your own modifications or own configurations. \$ docker build . -t minerid\_reference:1.1.1

You can also pull it from the public Docker Hub repository for Miner ID \$ docker pull bitcoinsv/minerid:1.1.1

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PRINCIPAL Shree L. R. T. d College of Engineering Kanakiya dark, Mira Road (E). Step 6: Run the docker container
\$ docker exec -it <CONTAINER> bash
[email protected]:/app#

Step 7: Run the cli commands to setup and configure the above

[email protected]:/app# npm run cli – generateminerid --name testMiner [email protected]:/app# npm run cli – generatevctx --name testMiner



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## Installation of Celo node

Celo is an open-source blockchain platform that enables fast, secure, and low-cost financial transactions. In this article, we will discuss how to set up a node on the Celo network, which is a crucial step to participate in the network as a validator or observer.

#### Prerequisites

- A machine with at least 4 GB of RAM and 50 GB of disk space
- Astable and fast internet connection
- Docker and Docker-Compose installed on your machine

Requirements

- Docker
- Node v12.22.12 2

It runs with the Node Package Manager (NPM), which is a repository of over 1 million opensource packages that can be easily installed and used in Node.js applications.

- **Gi**t/GitHub 1
- Celo-cli 4
- Geth 3

Step 1: Clone the Celo repository

The second step is to clone the Celo repository from GitHub. Open a terminal window and run

the following command:

\$ git clone https://github.com/celo-org/celo-blockchain.git



Step2:PulltheCelo Dockerimage

We're going to use a Docker image containing the Celo node software in this tutorial.

If you are re-running these instructions, the Celo Docker image may have been updated, and it's important to get the latest version.

K.

docker pull \$CELO\_IMAGE

Step 3: Set up a data directory mkdia celo-data-dir cd celo-data-dir



PRINCIPAL Shree L. R. Tiwari College of Engineering Kanakiya Park, Mira Road (E). Step 4: Create an account and get its address

docker run -v \$PWD:/root/.celo --rm -it \$CELO\_IMAGE account new

It will prompt you for a passphrase, ask you to confirm it, and then will output your account address: Public address of the key: <YOUR-ACCOUNT-ADDRESS>

Save this address to an environment variables, so that you can reference it below (don't include the braces):

export CELO\_ACCOUNT\_ADDRESS=<YOUR-ACCOUNT-ADDRESS>

#### Step 5: Start the node

This command specifies the settings needed to run the node, and gets it started.

docker run --name celo-fullnode -d --restart unless-stopped --stop-timeout 300 -p 127.0.0.1:8545:8545p 127.0.0.1:8546: 8546 -p 30303:30303 -p 30303:30303/udp -v \$PWD:/root/.celo \$CELO\_IMAGE -verbosity 3 --syncmode full --http --http.addr 0.0.0.0 --http.api eth,net,web3,debug,admin,personal -light.serve 90 --light.maxpeers 1000 --maxpeers 1100 --etherbase \$CELO\_ACCOUNT\_ADDRESS --datadir /root/.celo

You'll start seeing some output. After a few minutes, you should see lines that look like this. This means your node has started syncing with the network and is receiving blocks.

| INFO [07-16 14:04:24.924] Imported new chain segment        | blocks=139           | txs=319 | mgas=61.987          | 120 |
|-------------------------------------------------------------|----------------------|---------|----------------------|-----|
| elapsed=8.085s mgasps=7.666 number=406 hash=9acf16.4fddc8   | age=6h58m44s cache=  | 1.51m8  |                      |     |
| INFO [07-16]14:04:32.928] Imported new chain segment        | blocks=303           | txs=179 | mgas=21.837          |     |
| elapsed=8.004s mgasps=2.728 number=709 hash=8de06a77bb92    | age=6h33m37s cache≈  | 1.77mB  |                      |     |
| INFO [07-16]14:04:40.9:18] Imported new chain segment       | blocks=411           | txs=0   | mgas <u>:</u> =0.000 |     |
| elapsed=8.023s mg asps=0.000 number=1120 hash 3d b22a9fa95a | age 5h59m30s cache=  | 1.92m8  | there are a          |     |
| INFO [07-16 14:04:48.941] Imported inex chain segment       | blocks=335           | txs=0   | .mgas=0.000          | -   |
| elapsed=8.023s mgasps=0.000 number=1455 hash=7eb3fi8.32ebf0 | age=5h31m43s cache=2 | 2.09mB  |                      |     |
| INFO [07-16]14:04:56.944] Imported new chainsegment -       | blocks=47_2          | tx s=0  | mgas=0.000           |     |
| elapsed=8.003s mgasps=0.000 number=1927, hash=4f10101414c1  | are==4h52m31s cache= | 2.34m8  | (and available)      |     |



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SHREE L. R. TIWARI COLLEGE OF ENGINEERING

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## **Code Testing Report:**

1.IPAV1 001 Display image location in Google maps :

Code Status: The code is compiled and tested in Google Colab with test urls commented in the code. The code only works for images having GPS in their Metadata.

## 2.IPAV1 002 Must be able to concatenate 2 videos:

Code Status: The code is compiled and tested in Google Colab, the code successfully contacts two given videos and creates a combined video which can be downloaded.

## 3.IPAV1 003 Extract the Timestamp & Analyze:

Code Status: The code is compiled and tested in Visual Studio, Pytesseract had issues compiling in the windows environment so EasyOCR was preferred. Certain changes to the EasyOCR code were needed for the final working of the code in the Windows environment. The output provides an XML and Text file.

4.IPAV1\_005 Support extraction of images embedded in any file type (PDF, PPT, DOC): Code Status : The code is compiled and tested in Google Colab .The code successfully extracts images in .png from .ppt/.pptx, .pdf or .doc/.docx files or returns "Invalid File Format" in case of invalid file format. The code creates a folder in input file location / path and adds the extracted images to the same.

5.IPAV1\_006 Support different tracking methods (software assisted) and inverse selection: Code Status: The code is compiled and tested in Visual Studio Code. Due to limited computational power the code appears to be running slow (it might work as expected with GPU). The code has been updated with the recent YOLO-NAS that outperforms existing yolo models. The output provides an XML file.

## 6.IPAV1\_007 MUST support the grouping of annotations:

n2

Code Status: The code is compiled and tested in Visual Studio Code.Due to limited computational power the code appears to be running slow (it might work as expected with GPU).The code has been updated with the recent YOLO-NAS model and DeepSORT to serve object-detection and tracking.

## 7. ANPR 1.0

AI model training and Dataset creation of training and testing the model. There are 4 sets of the Dataset, with images from Google and OLX.

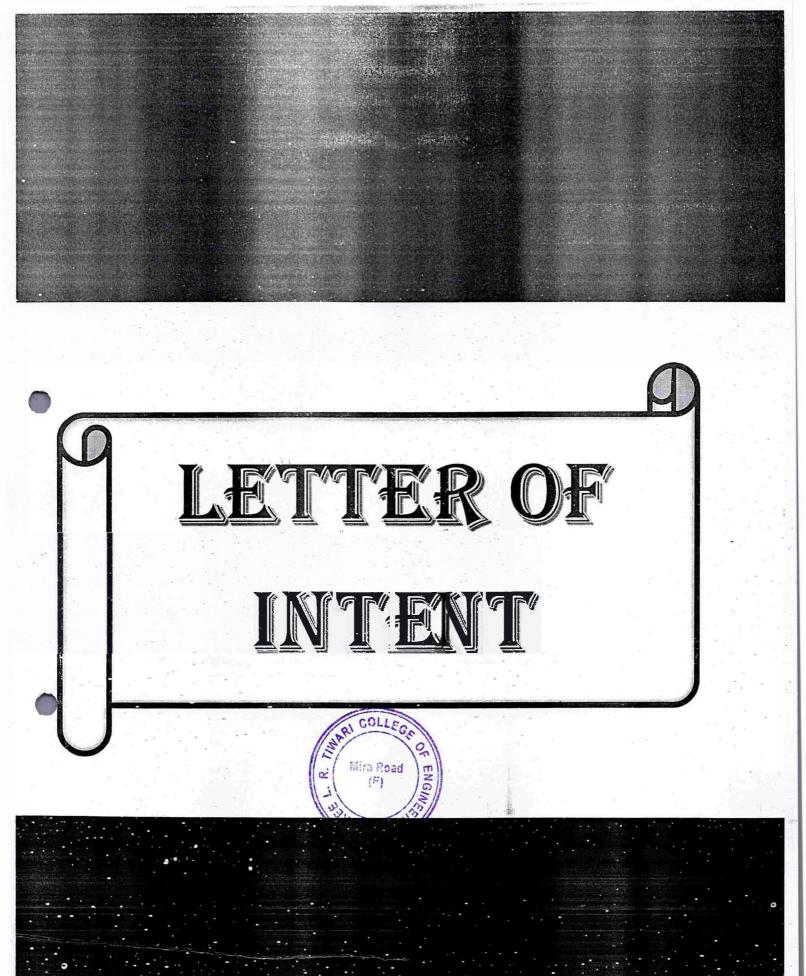


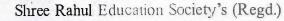
The Dataset is created using python script aimed to web scrape images from Google and OLX.



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Ref. No. : SLRTCE 5369 22-33

Date: 03 04 403

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## Letter of Intent

Subject: Letter of Intent for setting up Development Center at SLRTCE in Association with Lab Systems (I) Pvt. Ltd.

## CONTEXT

The grand Success of technical institute is driven by autonomy, accountability, and the availability of sustainable financing. Infrastructure improvements and the creation of centers of excellence serve as am plifiers. Educational attainment and student placement are process factors that are driven by the introduction of new programmers and their licensure, advancement in academic quality, research output, and improvement in the performance of academically underachieving students. The success metric for Higher Education Technical Institutes concentrates on Industry Link through consulting, whereby HEIs will engage Industry in addressing current issues. As of now, we are working the opposite way around with the industry providing us with knowledge dissemination in seminars, and workshops and aiding the institution by participating in various collegiate panels.

Shree L. R. Tiwari Educational Campus, Mira Road (East), Thane - 401 107, Maharashtra. Phones : 022-2812 0144 / 45 / 43 E-mail: slrtce@rahuleducation.com Website : www.slrtce.in

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With the establishment of a cybersecurity lab in partnership with Lab Systems, a blockchain-based transcript system with Sapphirus Systems, and training for law enforcement agencies through Pal India Ltd., SLRTCE joined forces with industry to resolve their concerns.

Lab Systems (I) Pvt. Ltd. (LSIPL) is a team of engineering professionals committed to provide digital forensic solutions to clients across a broad spectrum of industries. It is one of the top distributors of world class computer forensic software tools like Encase, myFRT, Fast Bloc, Drac, MiniDrac, Magnet Software & many more. Lab Systems India Pvt. Ltd., and its affiliated companies are passionately committed to detect, Investigate and prevent fraudulent practices happening in corporate and government sectors.

Shree L. R. Tiwari College of Engineering, (SLRTCE) established in the year 2010, the first engineering college in Mira-Bhayandar, and since then has provided a sound platform, equipping students to stand on their own feet, visualize, grow and build a bright future in the evergrowing industry. The college offers 6 full-time UG courses leading to the degree of Bachelor of Engineering (B.E.) from the University of Mumbai and also offers Master of Engineering (M.E.) in Computer Engineering and Electronics & Telecommunication. All courses are approved by the All India Council for Technical Education (AICTE), New Delhi, Directorate of Technical Education (DTE), Maharashtra State.

LOI was signed between LSIPL and SLRTCE on 2nd August 2022 for setting up a live Bitcoin node and private Bitcoin setup for exclusive training to clients of LSIPL. LSIPL agreed to give a Consultancy of Rs.2Lakh + GST per annum for this activity with initial significant of Rs.1 Lakh + GST.



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- A solid collaboration amongst instructors and learners is vital, where the faculty leverages their in-depth conceptual knowledge of the subject to investigate the problem at hand and provide a clear road map for accomplishing the project's objectives.
- Students are incredibly quick to adopt the advance technology and provide businesses with innovative solutions.

## PROPOSAL

This document proposes the establishment of a development center for Lab Systems India Pvt. Ltd (LSIPL) to cater to a wide range of business projects in a bid to move from an informal to a formal method of managing industrial projects.

## **OBJECTIVES**

The development centre aims to

- Provide the trainees a workstation where they can partake in current initiatives.
- Provide SLRTCE students the opportunity to become involved in internships.
- Provide a solid technical knowledge base by educating students about the various cutting-edge technologies that businesses need.
- Create various initiatives based on hardware or software that are required by the industry and offer consulting services to businesses and other academic institutions.





## **DEVELOPMENT CENTRE**

A team within an entity that is specifically dedicated to the advancement of novel methods, protocols, or innovations is known as a development centre. To promote innovation and spur economic growth, technological corporations, academic institutions, and governmental organizations frequently build development centers. A team of subject matter specialists from different fields is often present in a development centre.

## Role of the Institute:

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- To facilitate the development centre for that project, the institution must implement a pre-assessment process.
- Consciousness of the work's ambit from enterprise. The industry itself must embrace of this scope.
- Identifying the requisite technological expertise context and analyzing if it is commonly accessible or can be absorbed quickly.
- Any gear, consumables, or equipment that must be procured, purchased, or contracted for this rationale must be accounted for by the industry.
- Any research costs or library dues must be covered by the industry.
- In the event of instructional projects, the institute is in charge of developing the curriculum and ensuring its effective implementation.
- Development of a thorough SRS document.
  - Based on the SRS document prepared, an anticipated timeframe for the project must be determined.



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## **DEVELOPMENT CENTRE MANAGER'S PURPOSE**

The Development centre manager will function as the single point of contact (SPOC) and report directly to the institution's director of operations (developmentcenter). Identification of resources, project discussions, and resource provision fall under the purview of the management.

- make sure that participants come from various academic departments of the college
- knowledge sharing among students in the event that final-year students are involved.
- The management and representatives from the industry will conduct routine joint project reviews.
- The management should choose the resources and organize the training session in the case of training assignments.

## STUDENT'S RESPONSIBILITY

- The pupils are obligated to work on the project in accordance with the directions provided by the centre management and industry.
- Speak with the industry directly while keeping the manager informed.
- An effective on boarding procedure to ensure commitment for the duration of the project's life cycle.
- For successful information transfer, students are essential to provide hand holding to the junior batch.

## THE ONBOARDING PROCEDURE



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- The proper procedure should be followed, and all students throughout departments should be given a fair chance.
- A proper student selection procedure that includes interviewing candidates and creating trial layouts or models.
- Upon selection, students should demonstrate adequate dedication for the duration of the project.
- Attendance concessions are limited to 30% of total attendance.
- Students must sign an agreement promising to keep project details confidential.
- Students shouldn't contest the manager's choice on the distribution of work, money, or royalties. All legal authority rests with the centre manager.

## FINANCIAL COMMITMENTS

- LSIPL will provide fixed remuneration of two lacs excluding any applicable tax to "Shree Rahul Education society" for development centre at SLRTCE. There will be advance payment of one month to start with centre as part of signing or agreement. LSIPL will pay every month before 10<sup>th</sup> day of the month.
- SLRTCEwill allocate faculties and students for the project and will share remuneration with following guidelines.
- Depending on the size of the project for the development centre, industry will pay a specific sum to the college each month. To start with it will be two lacs Rupees.
- A part of this sum 30%, will go to the college, and the remaining 70% will be split equally between the centre management and the students (20% to the manager, and 50% to the students). as applicable taxes.

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Meeting was conducted on SLRTCE campus with Lab System senior professionals Mr.VinayVishwanath, Nanda Sir and Mr.SwapnilPatil on 7th February 2023. Interviews were also conducted for few students regarding internship.

The following problem statements were finalized:

- 1. Image processing filters for ICVPro
- 2. Video Analytics and object identification
- 3. Face matching
- <sup>6</sup> 4. N um b e r plate enhancement and prediction
  - 5. IOT based sensor in warehouse
  - 6. MrutyunjayDoot
  - 7. UIPCAP requirement
  - 8. Supply chain requirement
  - 9. SOS sender with voice and image.

Dr.Deven Shah

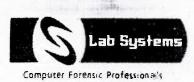
Principal SLRTCE



Mr. Venkatesan Subramanian

Managing Director

Lab Systems India Pvt.Ltd





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## Letter of Intent

Subject: letter of Intent for setting up center for excellence lab at SLRTCE for Cryptocurrency investigation. In Association with Lab Systems (I) Pvt.Ltd.

Lab Systems (I) Pvt. Ltd. is a team of engineering professionals committed to provide digital forensic solutions to clients across a broad spectrum of industries. It is one of the top distributors of world class computer forensic software tools like Encase, myFRT, Fast Bloc, Drac, MiniDrac, Magnet Software & many more. Lab Systems India Pvt. Ltd., and its affiliated companies are passionately committed to detect, Investigate and prevent fraudulent practices happening in corporate and government sectors.

Shree L. R. Tiwari College of Engineering, established in the year 2010, the first engineering college in Mira-Bhayandar, and since then has provided a sound platform, equipping students to stand on their own feet, visualize, grow and build a bright future in the ever-growing industry. The college offers 6 full-time UG courses leading to the degree of Bachelor of Engineering (B.E.) from the University of Mumbai and also offers Master of Engineering (M.E.) in Computer Engineering and Electronics & Telecommunication. All courses are approved by the All India Council for Technical Education (AICTE), New Delhi & Directorate of Technical Education (DTE), Maharashtra State.

Dr.Deven Shah, Principal SLRTCE is working on Blockchain Tech from 2017 and created expertise in cryptocurrency investigation. He have given various talks on the same topic at prominent agencies like National Forensic Science University, Commissioner Police office at Mira Bhayander etc.

Inspite of having the technical background as a academician there is a lacking of on field investigation expertise. In order to fill this gap SLRTCE has identify Lab Systems, who are into forensic investigation from last 20 years, supporting various law agencies across India. Lab Systems will give SLRTCE the opportunity to work on real time challenges of investigation.

S L R T C E will set up a live Bitcoin node and private Bitcoin setup for exclusive training to clients of Lab Systems. SLRTCE will create a team of students and faculty, which include Dr.Deven Shah ,Dr.Vikas Kaul and Prof.Pravin Jangid and few students to work on this technology and support Lab Systems.

Lab Systems (I) Pvt.Ltd will give a Consultancy of Rs.2 Lakh + GST per annum for this activity with initial signing amount of Rs.1 Lakh + GST.

Dr Deven Shah

Principal SLRTCE



Mr. Venkatesan Subramanian Managing Director Lab Systems



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## **Student Onboarding Procedure:**

Onboarding students for a project is a crucial step in ensuring the success of the project. To onboard students effectively:

- Clearly define the project goals and expectations: Provide a detailed explanation of the project, its goals, and the expectations you have from the students. This will help the students understand the scope of the project and their role in it.
- Establish communication channels: Set up regular communication channels such as to keep everyone informed about the project's progress. Encourage students to ask questions and provide feedback.
- Assign roles and responsibilities: Assign specific roles and responsibilities to each student based on their skills and interests. This will help them focus on their tasks and achieve their objectives.
- 4. Provide training and resources: Provide training and resources that students may need to complete their tasks effectively. This may include access to software, online tutorials, or other educational materials.
- 5. Set up a timeline and milestones: Establish a timeline and set milestones to measure progress and ensure that the project stays on track. Regularly review and adjust the timeline as necessary.
- 6. Monitor and provide feedback: Regularly monitor the students' progress and provide feedback. This will help them stay on track and make any necessary adjustments to their work.



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## Key responsibilities of Centre manager:

The centre manager is responsible for ensuring that the project is completed successfully, on time, and within budget while maintaining quality standards and managing the project team and stakeholders effectively.

As a project manager, some of the key responsibilities include:

- 1. Planning and Defining Scope: Project manager is responsible for defining the project scope and creating a detailed project plan. This involves identifying project goals, deliverables, timelines, and budgets.
- 2. Resource Planning: Project manager must determine the resources required to complete the project, including personnel, equipment, and materials. They must also allocate resources effectively to ensure that the project is completed on time and within budget. The student selection procedure should involve participation of students from all relevant branches.
- 3. Risk Management: Project managers must identify potential risks to the project and develop a plan to mitigate them. This involves developing risk management strategies and contingency plans to deal with unexpected events.
- 4. Communication and Reporting: Project manager in ust maintain open lines of communication with team members, stakeholders, and clients. They must also provide regular project updates and reports to ensure that all parties are informed of project status.
- 5. Team Management: Project managers are responsible for managing the project team, including hiring, training, and motivating team members. They must also delegate tasks effectively and ensure that team members are working together cohesively.



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- 6. Budget Management: Project managers must manage project budgets and ensure that project expenses are within the approved budget. They must also track expenses and adjust the budget as necessary to ensure that the project remains on track.
- Quality Management: Project managers must ensure that the project meets the required quality standards. This involves setting quality standards, monitoring quality throughout the project, and implementing quality control measures.
- 8. Knowledge Transfer: The Project manager is responsible for effective knowledge transfer from passing out students to the next batch of students for project continuation.
- 9. Documentation: Project manager should ensure that students working on projects maintain proper documentation of each project.

As a Centre manager, some of the key responsibilities include:

The Development centre manager will function as the single point of contact (SPOC) and report directly to the institution's director of operations (development centre) Identification of resources, project discussions, and resource provision fall under the purview of the management.

- 1. Resource identification and provision, project negotiations.
- 2. Ensure students across all departments are involved in the project.
- 3. Setting up regular communication channels between students and Lab Systems such as to keep everyone informed.
- 4. In case of Training assignments, the manager should identify the resources and plan the training exercise.
- 5. Financial disbursement every month to all stakeholders.



Shree L. R. T. d Colle Ju of Engineering Kanakiya Park, Mira Road (E).

## Student selection procedure:

Project managers are responsible for managing the project team, including hiring, training, and motivating team members.

- Circulate notice with projects specific requirements amongst all departments.
- 2. Conduct technical interviews for shortlisting the students.
- 3. Lab Systems would conduct the next level of interviews for finalising the students.
- 4. Appointment Letters along with non-disclosure documents to be given to the selected students.



Ø. AL Shree L. R. Col. Engineering Kanakiya Fark, Mira Road (E).



## Project Resource Planning Document

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Shree Rahul Education S ociety's (Regd.)

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Purpose: This project resource planning document outlines the resources required for the project, including personnel, equipment, facilities, as well as the project budget. The information provided in this document will serve as a reference for the centre manager and stakeholders to ensure that the necessary resources are available throughout the project's life cycle.

#### Project Title: ICVPro

#### Project Description: Object detection.

#### Deliverables:

- 1. Support extraction of images embedded in any file type (PDF, PPT, DOC).
- 2. Support different tracking methods (software assisted) and inverse selection.
- 3. MUST support the grouping of annotations. Grouped annotations MUST be able to track object together.
- 4. MUST support playback of variable frame rate video based on presentation timestamps.
- 5. MUST have a color deconvolution filter to maximize the differences between specific colors in the image.
- 6. MUST be able to visualize the macroblock type and motion vectors from a MPEG based video.
- 7. MUST be able to superimpose a grid onto the image or video which is useful for compression estimation and other analysis.
- 8. MUST be able to copy the evidence files stored in an external removable device, verifying the match
- 9. between the source hash codes and the destination hash codes in order to check the integrity for a safe acquisition. MUST generate an automatic report of the action performed.
- 10. Enhancement of faces in an Image
- 11. Classify requirements related to audio & share.
- 12. Search for similar images on Google Images
- 13. Panaromic Camera Output
- 14. Test different Video CoDecs
- 15. Bookmark feature on timeline
- 16. Vehicle Number Plate Enhancement System

#### Personnel:

1. Ankita Upadhay



PRINCIPAL Stree L. R. Tiwari College of Engineering Kanakiva Park, Mira Road (E).

- 2. Chirag Jha
- 3. Loukik Naik
- 4. Kompal Layal
- 5. Deepanshu Yadav

#### Project Title: CoinSpector

#### Project Description: Cryptocurrency Investigation

#### Deliverables:

- 1. Wallet Analysis
- 2. Image my node
- 3. Search Artifacts
- 4. Transaction Analysis
- 5. Watchlist
- 6. Support

### Personnel:

- 1. Darsh Jain
- 2. Jeet Sharma
- 3. Suyash Bhosale
- 4. Jas Parmar
- 5. Tanmesh Joshi

Project Title: Mritun jay Doot

Project Description: Incident Response

### Personnel:

1. Tannay Jha.

Ms.Neelam Phadnis

**Centre Manager** 

Mr Pravin Jangid

**Centre Manager** 

**Centre Manager** 

Dr.Wi

**Dr.Deven Shah** Principal



TPAL A College of Engineering Shree L. Kanaugu Lark, Mira Road (E).

PRINCIPAL Shree L. R. Tiwari Collage of Englineering Kana\_kiya Park, Mira Road (E).



## Project Resource Planning Document

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Shree Rahul Education Society's (Regd.)

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- 16. Vehicle Number Plate Enhancement System

### Personnel:

- 1. Mala Soren
- 2. Rakshita Poojary



PRINCIPAL Shree L. R. Twari College of Engine ering Kanakiya Park, Mira Road (E).

#### 3. Naman Pandey

#### Project Title: CoinSpector

<u>Project Description</u>: Cryptocurrency Investigation <u>Deliverables</u>:

- 1. Wallet Analysis
- 2. Image my node
- 3. Search Artifacts
- 4. Transaction Analysis
- 5. Watchlist
- 6. Support

#### Personnel:

- 1. Suyash Bhosale
- 2. Kompal Layal
- 3. Mantasha Khan
- 4. Shreya Pandey

## Project Title: Avedana

Project Description: Incident Response Personnel:

- 1. Tanmay Jha.
- 2. Anuj Pravin Singh
- 3. Vaibhav Nohwar

## <u>Project Title</u>: Dark Web Investigation <u>Project Description</u>: Crytopcurrency investigation in dark web <u>Personnel</u>:

- 1. Ayush Rajbhar.
- 2. Kruti Rathod
- 3. Sapan Shah

Ms:Neelam Phadnis

**Centre Manager** 

**Centre Manager** 

Mr Pravin Jangid Dr. Vika

Centre Manager

PRINCIPAL

Annee L. R. Tiwari College of Engine Kanakiya Park, Mira Road(E).

Dr.Deven Shah

Principal





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- 15. Bookmark feature on timeline
- 16. Vehicle Number Plate Enhancement System

#### Personnel:

- 1. Naman Ramprakash Pandey
- 2. Mala Soren



PRINCIPAL Stree L. R. Tiwari Coliege of Engineering Kanakiya Park, Mira Road (E).

3. Rakshita Poojary

<u>Project Title</u>: CoinSpector <u>Project Description</u>: Cryptocurrency Investigation <u>Deliverables</u>:

- 1. Wallet Analysis
- 2. Image my node
- 3. Search Artifacts
- 4. Transaction Analysis
- 5. Watchlist
- 6. Support

### Personnel:

- 1. Darsh Jain
- 2. Jeet Sharma
- 3. Suyash Bhosale

<u>Project Title</u>: Avedana <u>Project Description</u>: Incident Response <u>Personnel</u>:

- 1. Tanmay Jha.
- 2. Anuj Pravin Singh
- 3. Vaibhav Nohwar

Project Title: MyFRT

<u>Project Description</u>: Forensic reporting Personnel:

- 1. Riyanshu Ganga Prasad Rai
- 2. Utkarsh Kashi Prasad Mishra
- 3. Satya Prakash Mishra

<u>Project Title</u>: Chanak AI <u>Project Description</u>: Crime scene creation <u>Personnel</u>:

- 1. Tanmesh Joshi
- 2. Kompal Layal
- 3. LeelasaThakur

Ms.Neelam Phadnis

Centre Manager

Mr Pravin Jangid

Dr. Vikas Kaul



PR INCIPAL Shree L. R. Tiwari Colleige of Engineerin Kanakiya Park, Mira Road (E).

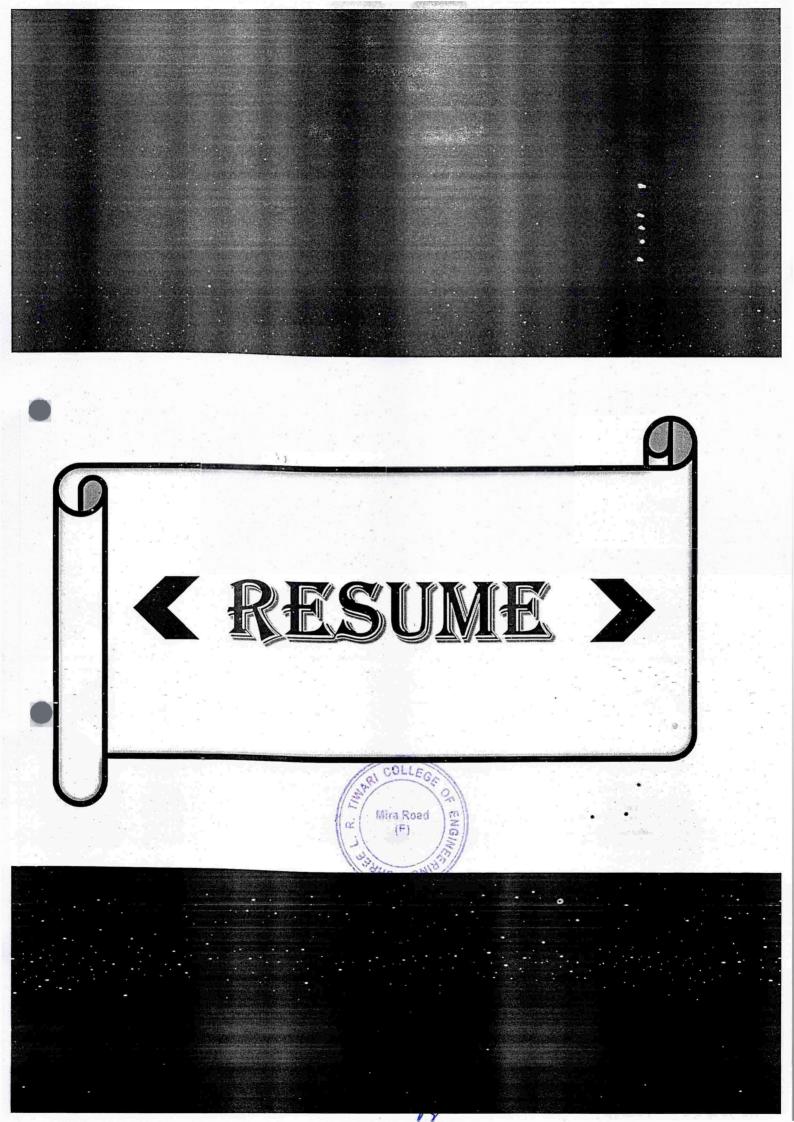
Dr.Deven Shah

Centre Manager

**Centre Manager** 



Principal.



## ADITYA WASKAR

EDUCATION

adityawaskar03@gmail.com

 Bachelor of Engineering Mumbai University current coutse Information Technology

CGPA: 9.35 (sem-5)

C 9082375004

Senior Secondary School Central Academy 05/2020 course

PCM (83.54%)

Thane, Maharastra

Secondary School Central Academy 05/2018 course

High School (10th)

Thane. ` Maharastra

## PERSONAL PROJECTS

#### MEDI-BLOCK

 It is simply blockchain based website based on blockchain design by using Solidity, React.js and Javascript which is stores the records securely and display the data in restricted mode.

#### Student Portfolio

- This application will bring you to a place where you can see the student's all details at a place. Teacher can easily take the attendance as well as can generates the student's defaulter list. Students can add or update their curriculum and extra-curriculum activity. I have created using python(Tkinter), mysql.

#### **Portfolio Website**

- This website was created using **React.js and node.js** This website tells my own progress which project, design, and ppts that I have made.

#### Codeyantra Website

 It is a web based application which is created using react.js, node.js & express.js. It displays all the coming events and also recorded lectures. The Shimmer effect also also added in the website.

## TRAINING

😡 Mumbai, India

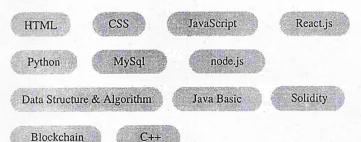
Web Development Program by Intershala

Achievements/Tasks

 In this, I have learned the front-end and back-end technologies like HTML, CSS, BOOTSTRAP, JavaScript, PHP and created a small PGLife project.

https://www.linkedin.com/in/aditya-waskar-56682b205/

## SKILLS & PROGRAMMING LANGUAGE



## CERTIFICATES

Developer Virtual Experience Program (09/2022)  $\mathscr{O}$ Completed the basic knowledge of the Software Engineering

Web Development Program (08/2022) 🔗 By Internshala

SQL (Intermediate) Certificate (01/2022) & By Hackerrank

JAVA (Basic) Certificate (10/2021) & By Hackerrank

## PROFILE LINKS

Leetcode 🔗

Codechef 8

Hackerrank 🖉

GitHub @



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## Anuj Singh

(+91)9833829560 | Mumbai, India | anujsinghnov3@gmail.com | LinkedIn | CodeChef | Github



May 2023- Present

#### EDUCATION

→Shree L.R Tiwari College of Engineering (SLRTCE) | T.E, Computer Engineering CGPA: 10.0/10.0 →Rizvi College of Arts, Science & Commerce | HSC Percentage: 81.85% →S.S Sahney High School | SSC Percentage: 82.60%

#### **TECHNICAL SKILLS**

- Programming languages: C, C++, Java, Kotlin, Dart, Python, SQL, HTML, CsS, JavaScript. .
- Software Tools/Framework: Android Studio, Flutter, PyCharm, Visual Studio, React JS.

## INTERNSHIP/ WORK EXPERIENCE

## Amazon | AWS Operations CS, Intern

- Developed efficient Node.js Application which was running on AWS Ec2 instance created, connected to virtual database deployed on AWS cloud and configured the application to Reverse proxy using Ngnix.
- It was able to provide an additional level of abstraction and control to ensure the smooth flow of network traffic between clients and servers.

## PROJECTS AND COMPETITIONS

SIPHI IIT Bombay ResCon | Aavishkar 22-23

- Designed and developed SIPHI<sup>(</sup>(Speech Improvement for People with Hearing Impairment) which would enable the deaf people to speak words and convey their emotions and feelings more clearly with normal people who don't know the sign language.
- SIPHI utilizes cutting-edge lip-sync animation and graphical voice representation to provide an immersive and effective learning experience.
- Ul(User Interface) and prototyping was done in Figma at the initial stage and later on the initial version of the application was developed using Android Studio IDE where we used Kotlin as the main backend language and XML to implement the visual graphics on board.
- Our project was selected by IIT Bombay in ResCon 22-23 competition among the top 100+ abstracts.

### MIBA | Smart India Hackathon (SIH) | SLRTCE

- Conceptualized & Developed a Multi-Touch Image based Authentication System which is specially made for people suffering from Dyslexia. It was proven 8 times stronger than text passwords.
- The application was able to deliver two password schemes to user,
  - a) MIBA b) PASS-GO
- It was an Android Based Mobile Application, it was developed using Android Sutdio.
- Avarded3rd prize for this project in Intra College SIH (Smart India Hackathon).

### LEADERSHIP & INVOLVEMENT

- Chairperson of CSI (Computer Society of India) committee | SLRTCE
- Qualified for Podium Presentation Round among the top 100+ abstracts in ResCon 22-23 conducted by IIT Bombay.
- Organised META-SUMMIT 2022- 23 an Inter-College fest consisting of various events from technical to . non – technical quiz, it also had Competitive Programming. I was leading as the Chairperson, 670 participants were actively present for this event.
- Awarded By Rotary Club for Constant Academic excellence.

#### ACHIEVEMENTS

- Got global rank 236 in Starters 51 (Codechef). ٠
- Scored Highest (10 CGPA) in SEM IV conducted by MUMBAI UNIVERSITY.
- Awarded3rd prize for our project in Intr a College SIH 2022 (Smart India Hackathon).
- Runner-up at Arm-Wrestling Competition conducted on Carnival 2021/22 | SLRTCE. .
- Rank 2 in Switch-Code Competition in Technical Fest conducted on Carnival 2022/23 | SLRTCE.



2. Shreet The dicollege of Englineering Kanak Dar Arbard (E).

## Feb 2022 - May 2022

May 2023 - Present

## Jan 2023 - April 2023

June 2022 - July 2022

## Vaibhav Nohwar

vaibhav.v.nohwar@slrtce.in +91 8850129213 Mumbai

EDUCATION

## Bachelor of Engineering (B.E), Computer Science & Engineering

Shree L R Tiwari College Of Engineering 2020 - 2024 CGPA: 9.48/10

Senior Secondary (XII), Science

Gokuldham High School & Jr. College (ISC board) Year of completion: 2019 Percentage: 77.60%

#### Secondary (X)

Gokuldham High School & Jr. College (ICSE board) Year of completion: 2017 Percentage: 88.17%

INTERNSHIPS

TRAININGS

PROJECTS

Software Developer - Intern Sunday Tech, Virtual Aug 2022 - Oct 2022

Internship responsibilities include creating user interface based on requirement and developing Android and iOS application using Flutter SDK.

#### Flutter & Dart - The Complete Guide

udemy, Online Sep 2022 - Oct 2022

A Complete Guide to the Flutter SDK & Flutter Framework for building native iOS and Android applications.

Introduction To Git And Github Coursera, Online Mar 2022 - May 2022

IOT Based Home Appliances Controlling & Monitoring System

Aug 2021- Apr 2022

To develop an IOT based System using Android based application and Wi-Fi Switch to help monitor and control appliances/devices at home. To help assist the user in their daily task by providing various features of home automation.

Tiwas 0 MaraRoad  $(\mathbb{P})$ Ċ HHS \*

Shree L. R. T. I College of Engineering Kananaya rark, Mara Road (E). SKILLS

Java Intermediate

C Programming Intermediate

**Androi**d Beginner

HTML Intermediate

Flutter Intermediate

15

**Python** Beginner

**C++ Programming** Beginner

Kotlin Beginner

REST API Beginner

Dart Intermediate







+918928655480 Mumbai, Maharashtra, IN mantasha0511@gmail.com

## Mantasha Khan

Software Developer Engineer

Portfolio: mantashakhan.me github.com/cloud-05 linkedin.com/in/mantasha0511/

January 2023-April2023

June 2022 - July 2022

Sept. 2022 - Present

Feb. 2022 - April 2022

Mumbai, India

Mumbai, India

To utilize my problem-solving proficiency, adapt to new frameworks, and follow the best project methodologies to innovate and implement creative ideas in software development. I aim to contribute to the organization's growth by delivering exceptional results and developing new skills more efficiently.

| Tools and Languages | Flutter, Kotlin, HTML5, CSS3, Flask, Python, C/C++, Bootstran, PHP, MySQL, NLP, VS Code, Linux, Machine |
|---------------------|---------------------------------------------------------------------------------------------------------|
|                     | Learning, Artificial Intelligence, , AWS, Google Cloud, Microsoft Azure.                                |
| Communication       | English, Hindi and Marathi.                                                                             |

#### **TECHNICAL EXPERIENCE**

#### FastFindFirm

Machine Learning Data Science Intern

• Worked on various projects and tasks related to machine learning, including data collection, preprocessing, feature engineering, model selection, training, and validation.

- Developed and implement ML models for various tasks such as classification, regression, clustering, and natural language processing.
- Acquainted knowledge about various machine learning algorithms such as decision trees, logistic regression, random forests, support vector machines, neural networks, and deep learning models.

#### Amazon Web Services

AW.S Intern

- Worked on various projects and tasks related to AWS, including creating and managing AWS resources such as EC2 instances, S3 buckets, RDS databases, and Lambda functions.
- Collaborated with team members and stakeholders to develop and implement AWS solutions for various tasks such as cloud storage, data processing, and serverless computing.
- Worked with various AWS services such as AWS CLI, AWS SDKs, AWS Cloud Formation, AWS Elastic Beanstalk, and AWS Lambda.
- · Communicated technical concepts and findings to non-technical audiences.

#### PROJECT

#### Sakhii - All in One Women Safety App

Source Code

- Built an all-in-one women's safety app using Flutter and Dart, with Firebase as a backend for easy data management and storage.
- Incorporated essential emergency features, including an offline siren, emergency calling to helplines, and a one-tap periodic location-sharing feature that uses Google Maps API to keep loved ones informed about the user's whereabouts.
- Implemented various Flutter dependencies, such as geolocator for location tracking, shake for vigorous shake detection and provider for state management, to ensure the app runs smoothly and seamlessly.

EngiBot - An AI-Based FAQ Chatbot For Engineering Colleges Source Code

- Developed an engineering college chatbot using Python libraries such as NLTK, PyTorch, NumPy, Flask, and TorchVision.
- Integrated the chatbot onto a website build using FrontEnd Technology, leveraging expertise in web development for a user-friendly interaction.
- Demonstrated strong problem-solving skills by identifying common questions and utilizing the DarvinCii 003 model for accurate and relevant answers, showcasing expertise in natural language processing, Python programming, and machine learning.

#### EDUCATION

| Bachelor of Engineering in Computer Engineering, University of Mumbai  | 1.00 | CGPA: 9.3 | 2020-24       |
|------------------------------------------------------------------------|------|-----------|---------------|
| Higher Secondary Certificate Examination - CS, Maharashtra State Board |      | 76.46%    | 2020          |
| Secondary School Certification Examination, Maharashtra State Board    |      | 91.40%    | 2 <b>0</b> 18 |
|                                                                        |      |           |               |

#### ACTIVITIES

| <ul> <li>1st Runner-Up in Hackstomp 5.0 Hacka</li> <li>Completed Ultimate Milestone of Google</li> </ul>                         |                              | gram, Cloud Arcade 2022, and         | 2023<br>30 Days of Google Cloud                     |
|----------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------------------------------|-----------------------------------------------------|
| Completed Hacktoberfest 2020, 2021.                                                                                              |                              |                                      | 2021-2022                                           |
| <ul> <li>Completed Hacktoberfest 2020, 2021.</li> <li>Certifications: Microsoft Certified: Azur<br/>Cloud Foundations</li> </ul> | e Funda interals, AWS Academ | y Graduate -AWS Academy Clo          | oud Foundations, Google                             |
| Leadership Skills: AIML Club Lead                                                                                                | Mir.a Road                   |                                      | <b>2022 -</b> 2023                                  |
|                                                                                                                                  | I HIS * ONIA                 | Shree L. R. Tstori C<br>Kanakwa Park | NCTPAL<br>object of Engineering<br>, Mira Road (E). |

## **MANDAR BAKSHI**

mandarbakshi12345@gmail.com • https://gi thub.com/MandarBakshi • Mumbai

### **OBJECTIVES**

To become a successful expert in the field of Computer Science research by channelizing my technical knowledge and skills to ensure growth and to contribute to the prosperity of humanity.

### **SKILLS**

"programming": ["C++", "Java"], "backend": ["Flask", "NodeJS"], "frontend": ["Angular", "Svelte"], "database": ["MySQL", "MongoDB"], "game\_development": "Unity", "cloud": "AWS",

"extras": {

}

"VFX": ["Blender", "Adobe After Effects"], "ui\_ux": ["Adobe XD", "InVision Studio"], "misc": ["Cinematography", "Photography"] }

### **PROJECTS**

Java Music Player (2021)

A simple music player created in Java using AWT and features basic functionality like play, pause, and playback speed.

Movie Recommendation System (2022) Uses content based and collaborative based approach to recommend movies. Created with Angular and Flask.

#### Text Utilities (2022 - Current)

Collection of useful text tools for everyday tasks. Some features include pdf to text, extract text from image, pdf to word, summarization, text generation from keywords, spam detection, resume builder, etc.

#### Quick Reads (2022 - Current)

Abstractive text summarization using neural networks. Also include plagiarism detection, sentiment analysis, extracting words from images, searching news articles, and identifying fake news. More features coming soon.

#### Examination System (2022 - Current)

A fully featured MCQ examination platform created using Angular and Flask.

### **EDUCATION**

| 10th | ICSE | 83.5%                                    |                           |
|------|------|------------------------------------------|---------------------------|
| 12th | HSC  | Nirmala Memorial<br>Foundation           | 75.08%                    |
| BE   | MU   | Shree L.R. Tiwari College of Engineering | 3.74 CGPA<br>(Upto Sem 7) |



B. PRINCIPAL Shree L. R. Thorri Collagoria ingine Kanakiya Furk, Linu Kuad (E). ingineering



© shah.j.sapan@gmail.com

> S 9833818168

O Mumbai, India 400101

#### LINKEDIN PROFILE

 https://www.linkedin.com/i n/sapan-shah-33917620b/

#### EDUCATION

BE in Information Technolo gy LR Tiwari College of Engineering, Mumbai, Expected in 2024

Junior College Thakur College of Science And Commerce, Mumbai, 2020

School Ryan International School, Mumbai, 2018

## SAPAN SHAH

#### **PROFESSIONAL SUMMARY**

To seek and maintain full-time position that offers professional challenges utilizing interpersonal skills, excellent time management and problem-solving skills. Detailoriented team player with strong organizational skills. Ability to handle multiple projects simultaneously with a high degree of accuracy.

#### SKILLS

- C++
- Web development
- HTML, CSS, Javascript
- Node.js,Express.js
- React, MongoDB
- Python
- Google Cloud

#### EXPERIENCE

Data Science and Machine Learning Internship 2 weeks LR Tiwari College

#### CERTIFICATIONS

The Complete Web Development Course by Angela Yu- Udemy

K.

Google Cloud Skill Badges



PRINCIPAL Shree L. F. Coarl College of Engineering Kational & Park, Mira Road (E).

# Siddique Mohammad Kaif kaif 44 jr@gmail.com |+91 9619421984 | linkedin.com/mokaif

#### OBJECTIVE

Fresher seeking to apply analytical and programming skills for solving complex problems and aiming to contribute to datadriven solutions and make an impact in the field of data science.

| unven solutions and make an impact in the field of data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Serence.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                 |
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| CORE SKILLS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 9                                                                                                               |
| Python, R, SQL, Matplotlib, Tableau, Power Bi, HTML                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0                                                                                                               |
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| EDUCATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |
| Shree LR Tiwari College of Engineering                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Thane, Maharashtra                                                                                              |
| Computer Engineering                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | GPA: 9.5/10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | June-2024                                                                                                       |
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| Royal College of Arts. Science and Commerce                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Thane, Maharashtra                                                                                              |
| Higher Secondary Certificate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 81.54%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | February-2020                                                                                                   |
| ing the second of the second                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 01.0 1/0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1                                                                                                               |
| St. Xavier's High School                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Thane, Maharashtra                                                                                              |
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| Senior Secondary Certificate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 00.2070                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Midi Ch-2010                                                                                                    |
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| WORK EXPERIENCE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | ml Mala                                                                                                         |
| Rahul Educations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Thane, Maharashtra                                                                                              |
| Web Developer, I-Kadambari                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Jan, 2023</b> — May, 2023                                                                                    |
| • I-Kadambari is a platform that empowers women in In                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |
| • Developed and maintained WordPress websites, using                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | various plugins and themes.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                 |
| • Designed and customized website layouts and templat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | es to match client specifications.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                 |
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| Rahul Educations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Thane, Maharashtra                                                                                              |
| Summer Intern, Robotics Lab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Aug, 2021 - Sep, 2021                                                                                           |
| • Learned the basics of embedded systems, robotics tech                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | hnology and mechatronics                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                 |
| • Worked with Fire Bird V A'TMEGA2560 model.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | morogy and mountaiones.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                 |
| <ul> <li>Designed, developed, programmed and tested various</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | tasks on the model                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                 |
| • Designed, developed, programmed and desired various                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | tasks on the model.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                 |
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| PROJECT WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 0000 14 0000                                                                                                  |
| Utilizing Machine Learning Algorithms for Heart                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | June, 2022 – May, 2023                                                                                          |
| • Conducted exploratory data analysis on a large data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | iset, identifying key trends, patterns, and                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | d outliers using statistica.                                                                                    |
| methods and data visualization techniques.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |
| • Developed and implemented a machine learning mode                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | A STATE OF A |
| • Developed an end-to-end application using Flask, integ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | grating the machine learning model into a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | user-friendly web interface                                                                                     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |
| mart Plant Monitoring System Mumbai University                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | y .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Aug, 2021 - May, 2022                                                                                           |
| • Developed a web dashboard for crop parameters like t                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | emperature, soil moisture and humidity.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.                                                                                                              |
| • Worked with nodeMCU ESP8266, DHT11 and soil mo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |
| • Used Firebase for authentication, realtime database an                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |
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| Competitive Programming Head at CodeYantra                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | July, 2022                                                                                                      |
| • Held coding competitions and lectures for students                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |
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| Technical Head at CSI-SLR'TCE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | August, 2022                                                                                                    |
| • Organised Events, Seminars, Webinars for CSI member                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                 |
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| CERTIFICATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |
| Google Data Analytics Google - Coursera                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |
| AWS Cloud Foundation: Amazon                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |
| Introduction to Git and Github: Google - Course                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | era                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                 |
| Python Programming Masterclass Udemy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |
| Advanced Data Structures and Algorithms in Ja                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | vascript: freecodecamp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                 |
| Automoti Data Strastards and Angertania                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | in coordicatinp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                 |
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| 1-2/                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 121 D.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1.47                                                                                                            |
| 1 test                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Shree L. R. Colo<br>8 Mile Kanakiya r ark, M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Engineering                                                                                                     |
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## ARYAN SHUKLA

+91 8369118712 | aryanshukla212004@gmail.com linkedin.com/in/aryan-shukla-9b262622b

### **EDUCATION**

| Qualification | University        | School/College                                        | Percentage | Year of<br>Passing |
|---------------|-------------------|-------------------------------------------------------|------------|--------------------|
| H.S.C         | Maharashtra B0ard | Sardar Vallabhai<br>Patel Vidyalaya<br>Junior College | 77.00      | 2021               |
| S.S.C         | Maharashtra B0ard | ShantiNagar<br>High School                            | 76.20      | 2019               |

Shree L. R. Tiwari College of Engineering, Mira Road East, Thane

Currently Pursuing Bachelor of Engineering in Information Technology, 2021 - 2025 Related Courses : Object Oriented Programming, Databases, Data Structures Latest Academic Marks : 9.61 CGPA

### TECHNICAL KNOWLEDGE

SKILLS : Communication | Project Management | Teamwork | Problem Solving

LANGUAGES & TECH : UI Design | C | C++ | Java | Python | MySQL | JDBC

### **EXPERIENCE**

Artificial Intelligence Intern Inteldigital readiness Sep 2022 - Oct 2022

• Designed and developed an AI BOT for TicTacToe Game with the help of MIN MAX Algorithm to play with humans

#### PROJECTS

BANDTribe ( E - Social Collaboration App )

• BANDTribe is a Social Collaboration App that Allows Users to Interact/Collaborate with each other based on Skills. If two or more users want to collaborate with each other they are then able to view Selected Skills of their potential match, alongside a short bio.

TECH USED : Tkinter Python Library | MySQL | GitHub

### ACHIEVEMENTS

• CodeChef (1 Star)



ShreeL. R. Tivuri Co. E. . . i Engineering Kanakiya Park, Mira Road (E).

#### CURRICULUM VITAE

#### SATYA PRAKASH MISHRA

Mobile: +91-9372691472

#### Email: satyaprakashm520@gmail.com

Address :- Room No. 23,Om Sainath Chs. ,Kokani Pada Kurar Vlg., Malad East, Mumbai 400097

#### OBJECTIVES

Desire to face any kind of challenges, difficulties, problems, for achieving the organization and individual destination where I may go to work my best.

ACADEMIC CREDENTIALS

- ✓ Persuing BE-IT from Shree LR Tiwari College of engineering
- ✓ H.S.C from Kendriya Vidyalaya IIT Powai from Mumbai and secured 85% in 2018-2019.
- ✓ S.S.C from CITY PUBLIC SCHOOL from Uttar Pradesh and secured 97% in 2016-2017.

Python, SQL, C#, Blender, Video editing, Google ads, Photoshop

PROJECTS & EXPERIENCE

SKILLS

TrasureGate Pte itd

**3D** ANIMATOR and Manual testor (JUNE 10, 2021 - OC'TOBER 10, 2021) Responsibility:-

- Creation of 3d animation.
  - · Creation low poly models.
  - Graphic design
  - Video editing

PERSONAL DOSSIER

|   | May-22-2001                                   |
|---|-----------------------------------------------|
|   | Single                                        |
|   | Indian                                        |
| : | Ravikan <u>t mi</u> shra                      |
| : | English Hindi                                 |
| : | Reading books, Gym, Learning new technologies |
|   | (F)       |
|   | : : : : : : : : : : : : : : : : : : : :       |

figmer:



#### Utkarsh Kashi Prasad Mishra

202,KD/1,Sai Dham Complex, Parera Nagar,Naigaon(E)-401208 Email id: <u>kunalmishra12002@gmail.com</u> Contact:8104095827

#### CAREER OBJECTIVE:

Hard-working, goal-oriented, and a team player seeking an opportunity to work in a fun and challenging working.

**EDUCATION:** 

Bachelor of Engineering 2021-2024 Shree LR Tiwari College of Engineering ,Mira Road Thane

High School 2019-2020 Jai Hind College, Churchgate Mumbai

Secondary School 2015-2018 Don Bosco High School, Naigaon Thane

#### SKILLS AND ABILITY:

Great Communication, Team leader, Programming, Logical and Structured Thinking, Coding in multiple languages.

Programming Language known: C, C++, JAVA(BASIC), SQL



Shree L. R. Tiwari Coll Kanakiya Park, Lura Kead (E).

#### Achievements:

1.Achieved certificate in Problem solving, Assessment for skill in JAVA(BASIC) and SQL(BASIC) on HACKERRANK (Hackerrank id: kunalmishra12002)
2. 3star in code chef (Codechef id: utkarsh5m)

Project During Academic Year 2020-2021 Java Project Employee Management System

#### Personal Information:

Date of Birth: 15-11-2002 Father Name: Mr. Kashi Prasad Mishra Language known: English,Hindi Gender: Male Marial Status: Single

#### **Personal Tralts**

Quick Learning and Understanding the system.
 Determination and Hardworking for achieving the goals.

#### Hobbies

Cricket, Running, Book Reading, Listening Music





Shree L. R. Tiwari Co' Engineering Kanakiya Park, Mira Road (E).

#### Mrs. Leelasa Thakur

B-wing/!5, Nirman Co-op HSG Society, Near Chincholi Fatak, Oop HP Petrol pump, Malad [West] – 400064 Mob- 9324526992 Email Id: <u>thakurleelasa@gmailcom</u>

#### 1. Career Objective:

- To work as a Front-end Developer as I have experience in JavaScript, HTML5, CSS/Bootstrap.
- To work as a Full-stack Developer as I'm experienced in languages like Java, HTML5, CSS, MySQL, and much more.
- To work as a UI/UX Designer as I know all the pre-requisites that are required in this field.

#### 2. Education/ Qualification:

- Pursuing B.E in Electronics and Computer Science from Shree L.R Tiwari College of Engineering with average CGPA of 7.3
- Diploma in Computer Engineering from Thakur Polytechnic with aggregate of 89%
- · ICSE from Seth Juggilal Poddar Academy School with 87.08 % (First class Distinction)

#### 3. Internship:

• Worked as a trainee in Rely Ltd. From 1<sup>st</sup> May 2019 to 24<sup>th</sup> June 2019.• Key Skills that I learned:

I. Interpersonal skills like: Leadership, Team-building, Communication, Public Speaking and many others.

II. Technical skills like: PHP, HTML, and Databases.

#### 4. Projects and papers published:

- · Made a Matrimonial website using HTML5, CSS, JavaScript, and PHP
- · Made a personal portfolio website using HTML5, CSS, and JavaScript
- Made college's clone website using HTML5, CSS, and JavaScript

. Made a Website For a College Project Using HTML5, CSS, and JavaScript ,PHP and Bootstrp.



ShreeL.P Coll of Engineering Kana. Recad(E).





### SUMIT MISHRA

+91 9029250304 | mishrasumit2004@gmail.com



### EDUCATION

| Qualification | University        | School/College                 | Percentage | Year of<br>Passing |
|---------------|-------------------|--------------------------------|------------|--------------------|
| H.S.C         | Maharashtra Board | Esplanade Jr.<br>College       | 92.33      | 2021               |
| S.S.C         | Maharashtra Board | V. K. Krishna<br>Menon Academy | 81.80      | 2019               |

Shree L. R. Tiwari College of Engineering, Mira Road East, Thane

Currently Pursuing Bachelor of Engineering in Information Technology, 2021 - 2025 Related Courses : Object Oriented Programming , Databases, Data Structures Latest Academic Marks: 7.65 CGPA

### **TECHNICAL KNOWLEDGE**

SKILLS : Communication | Project Management | Teamwork | Problem Solving

LANGUAGES & TECH : C | C++ | MySQL

### PROJECTS

#### Employee Record Management System (Web Application)

It is a web application that records the tasks performed by the employees of the department. It also stores their qualifications and achievements.

#### Railway Management System

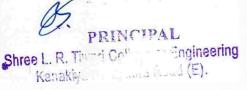
It consisted of record's of the trains and passenger details in the backend (MySQL) And passengers can book or cancel the tickets.

### ACHIEVEMENTS

Represented Mumbai U-16 (Vijay Merchant Trophy) and U-19 (Coach Behar Trophy) state level cricket team.

'Best School Cricketer of the year 2019' awarded by THE HINDUSTAN TIMES.





# HIMANSHU MISHRA

### Coding

Address A/01 Om Sai Ram Building Virar(east), India 401209 Phone 9307678435 E-mall himanshu2104mishra@amail.com

Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willing hess to take on added responstibilities to meet team goals.



Project record &

Project management

Information grathering and analysis



### Self-Motivo ted



### Work History

Feb 20 23-Project Apr 2023 Students Results Management System, Mumbal

- Acted as a team leader in group projects, delegating tasks and providing feedback.
- Managed time efficiently in order to complete all tasks within deadlines.
- Identified plans and resources required to meet project goals and objectives.

Engineering

Coll

Kanakiyu mulik, lunu Road (E).

Shree L. R

## Education

Dec 2021-Current

### **B.E:** Inform ation Technology

Shree Lr Tivari Collinge of Englineering - Mira Roacheasi)

- Member of National service schemes(NSS).
- Related course:Data structure.object oriented programming.DBMS
- Latest Academic record 7 CPGA



#### +91 7499948939 Mumbai, Maharashtra, IN pandeynaman833@gmail.com

## Naman Pandey

Portfolio: naman833.io github.com/naman833 linkedin.com/in/naman833

Software Developer Engineer

To leverage my strong problem-solving skills, adaptability, and commitment to best practices in software development to drive innovation and deliver exceptional results for the organization. By staying current with emerging frameworks and project management methodologies, aim to continuously improve my skills and make valuable contributions to the organization's growth and success.

#### SKILLS Flutter, Kotlin, HTML5, CS53, Flask, Python, C/C++, Bootstrap, PHP, MySQL, NLP, VS Code, Machine Learn-Tools and Languages ing, Artificial Intelligence, Linux, AWS, Google Cloud, Microsoft Azure. Communication English, Hindi and Marathi.

#### **TECHNICAL EXPERIENCE**

#### FastFindFirm

Machine Learning Data Science Intern

Worked on various projects and tasks related to machine learning, including data collection, preprocessing, feature engineering, model selection, training, and validation.

- Developed and implement ML models for Various tasks such as classification, regression, clustering, and natural language processing.
- Acquainted knowledge about various machine learning algorithms such as decision trees, logistic regression, random forests, support vector machines, neural networks, and deep learning models.

#### Amazon Web Services

AW.S Intern

- Worked on various projects and tasks related to AWS, including creating and managing AWS resources such as EC2 instances, S3 buckets, RDS databases, and Lambda functions.
- Collaborated with team members and stakeholders to develop and implement AWS solutions for various tasks such as cloud storage, data processing, and serverless computing.
- Worked with various AWS services such as AWS CLI, AWS SDKs, AWS Cloud Formation, AWS Elastic Beanstalk, and AWS Lambda.

#### PROJECT

#### Sakhii - All in One Women Safety App

Source Code

- Built an all-in-one Women's safety app using Flutter and Dart, with Firebase as a backend for easy data management and storage.
- Incorporated essential emergency features, including an offline siren, emergency calling to helplines, and a one-tap periodic location-sharing feature that uses Google Maps API to keep loved ones informed about the user's whereabouts.
- Implemented various Flutter dependencies, such as geolocator for location tracking, shake for vigorous shake detection and provider for state management, to ensure the app runs smoothly and seamlessly.

#### ngiBot - An Al-Based FAQ Chatbot For Engineering Colleges

Feb. 2022 - April 2022

Source Code

- Developed an engineering college chatbot using Python libraries such as NLTK, PyTorch, NumPy, Flask, and TorchVision.
  - Integrated the chatbot onto a website build using FrontEnd Technology, leveraging expertise in web development for a
- user-friendly interaction.
- · Demonstrated strong problem-solving skills by identifying common questions and utilizing the DarvinCii 003 model for accurate and relevant answers, showcasing expertise in natural language processing, Python programming, and machine learning.

#### EDUCATION

| Bachelor of Engineering in Computer Engineering, University of Mumbai  | CGPA: 8.7 | 2020-24 |
|------------------------------------------------------------------------|-----------|---------|
| Higher Secondary Certificate Examination - CS, Maharashtra State Board | 67.54%    | 2020    |
| Secondary School Certification Examination, Maharashtra State Board    | 76.40%    | 2018    |

#### ACTIVITIES

- 1st Runner-Up in Hackstomp 5.0 Hackathon
- Completed Ultimate Milestone of Google Cloud Ready Facilitator Program, Cloud Arcade 2022, and 30 Days of Google Cloud 2021-2022

EN

Mira Road

\* SN

NS

- Completed Hacktoberfest 2020, 2021.
- Certifications: Microsoft Certified: Azure Fundamentate Aws Academy Graduate -AWS Academy Cloud Foundations, Google Cloud Foundations 2 0

CC

Leadership Skills: AIML Club Co-Lead

2022-2023

PRINCIPAL College of Engineering Shree Kal. Mira Road (E).

2023



Mumbai, India

Sept. 2022 - Present

June 2022 - July 2022

January 2023 - April 2023

Mumbai, India

#### +91 8104956458 Mumbai, Maharashtra, IN rairiyanshu.adgjm@gmail.com

## Riyanshu Rai

Portfolio: riyanshu.io github.com/riyanshu54 linkedin.com/in/riyanshu-rai

October 2022 - November 2023

June 2022 - July 2022

Sept. 2022 - Present

Sept. 2022 - Present

2023

2021-2022

Mumbai, India

Software Developer Engineer

To utilize my problem-solving skills and learn new technologies to contribute to the growth of an organization by delivering exceptional results and developing new skills efficiently. I am passionate about contributing to the success of the organization by leveraging my problem-solving abilities and collaborating effectively with team members.

#### SKILLS

| Tools and Languages | Kotlin, HTML5, CSS3, Flask, Python, C/C++, Bootstrap, PHP, MySQL, VS Code, Machine Learning, Artificial |
|---------------------|---------------------------------------------------------------------------------------------------------|
|                     | Intelligence, Linux, AWS.                                                                               |
| Communication       | English, Hindi and Marathi.                                                                             |
|                     |                                                                                                         |

#### **TECHNICAL EXPERIENCE**

#### **AIML Internship**

AIML Intern

- Worked on various projects and tasks related to machine learning, including data collection, preprocessing, feature engineering, model selection, training, and validation.
- DeVeloped and implement ML models for Various tasks such as classification, regression, clustering, and natural language processing.
- Acquainted knowledge about various machine learning algorithms such as decision trees, logistic regression, random forests, support Vector machines, neural networks, and deep learning models.

#### Amazon Web Services

AWS Intern

- Mumbai, India Worked on Various projects and tasks related to AWS, including creating and managing AWS resources such as EC2 instances, S3
- buckets, RDS databases, and Lambda functions.
- Collaborated with team members and stakeholders to develop and implement AWS solutions for Various tasks such as cloud storage, data processing, and serVerless computing.
- Worked with various AWS services such as AWS CLI, AWS SDKs, AWS Cloud Formation, AWS Elastic Beanstalk, and AWS Lambda.
- Communicated technical concepts and findings to non-technical audiences.

#### PROJECT

Sakhii - All in One Women Safety App

Source Code

- Built an all-in-one women's safety app using Flutter and Dart, with Firebase as a backend for easy data management and storage.
- Incorporated essential emergency features, including an offline siren, emergency calling to helplines, and a one-tap periodic location-sharing feature that uses Google Maps API to keep loved ones informed about the user's whereabouts.
- Implemented various Flutter dependencies, such as geolocator for location tracking, shake for Vigorous shake detection and provider for state management, to ensure the app runs smoothly and seamlessly.

Clone Voice - Real Time Voice Cloning Using AIML

Live website

- A complete women safety with all the safety features of womens need
- Real-time Voice cloning technology generates natural-sounding voices instantly.
- Users can customize the voice's pitch, speed, and tone, and it supports multiple languages and accents with low latency. Access to a large dataset of the original speaker's voice is required for training.

#### EDUCATION

| Bachelor of Engineering in Computer Engineering, University of Mumbai  |   | CGPA: 9.1 | 2020-24 |
|------------------------------------------------------------------------|---|-----------|---------|
| Higher Secondary Certificate Examination - CS, Maharashtra State Board |   | 70.8%     | 2020    |
| Secondary School Certification Examination, Maharashtra State Board    | • | 71.8%     | 2018    |

ACTIVITIES

- 1st Runner-Up in Hackstomp 5.0 Hackathon
- Completed Ultimate Milestone of Google Cloud Ready Facilitator Program, Cloud Arcade 2022, and 30 Days of Google Cloud

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- Completed Hacktoberfest 2020, 2021.
- Certifications: AWS Academy Graduate AWS Academy Cloud Foundations, P.D.



PRINCIPAL Shrer Kanawya Park, Mira Road (E).

## Mala Soren



Jul 2024

Thane, Maharashtra | Contact no: +91 7738979210 | Email id: malasoren139@gmail.com

#### **EDUCATION**

Shree. L.R. Tiwari College of Engineering Bachelor of Engineering in Electronics and Telecommunication

Shree. L.R. Tiwari College of Engineering Honors in Blockchain

PROJECT EXPERIENCE

Health Monitoring System

#### (ESP32, Arduino IDE, C++, Blynk)

• Developed expertise in IoT environment management, leading to the development of innovative solutions.

nplemented Node MCU into the development process.

• Coordinated and directed project workflow for my team resulting in the timely completion of a complex project within stipulated time.

#### Text Extraction from Image using OCR

#### (Image processing, python)

• Gained a solid understanding of fundamental concepts and techniques used in image processing.

• Manipulate and analyze images using Python, MATLAB, and become proficient in libraries and frameworks like OpenCV, PyTesseract, or TensorFlow, which are commonly used for image processing tasks.

• Experiment with new algorithms or approaches, and find unique solutions to image processing challenges.

#### Accident Identification and alerting system

#### (STM32, Arduino IDE, C++)

• Gained hands-on experience in programming and working with hardware at a lower level, understanding the interaction between software and hardware components.

Proficient in writing efficient and optimized code, understanding low-level concepts, managing memory, and working with pointers.

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• Utilizing these libraries and frameworks, such as STM32CubeHAL and STM32CubeMX, which provide middleware, drivers, and example code for various peripherals and RTOS integration.

#### SKILLS AND LEADERSHIPS

Programming languages: Python, Java, C, C++, Verilog

Microcontrollers: ESP32, A'rduino, R'aspberry pi version 3 and 4, FPGA', NodeMCU, STM32

Positions: IETE Head (2021-2022) and Chairperson (2022-2023)

MATLAB, Xilinx, Microwind, Esim

Training and Placement Cell: Content Manager (2022-2023)

Software:

cessing.

Thane, Maharasshtra Jul2024

Thane, Maharasshtra

hree L College of Engineering Kationy - Click, Mira Road (E).



## **MY CONTACT**

- M mishraanshika1809@gmail.co m
- 8698534120
   8698534120
- Virar, palghar
- https://www.linkedin.com/in/an shika-mishra-2b0614221

## CERTIFICATIONS

- VLSI Verilog, maven Silicon-[2022]
- · Internet of Things, Pantech Technologies-[2022]
- python OOPS, Udemy

## **TECHNICAL SKILLS**

- Back-End Developer (python)
- Database design (mysql)
- Image processing and computer vision (Photoshop, lightroom and Canva)
- Technical writing

## SOFT SKILLS

- Observation
- Decision making
- Communication
- Multi-tasking
- · Self-Motivated
- · Data Management

## LANGUAGES

Hindi: First Language English B2

# **ANSHIKA MISHRA** FRESHER

## **SUMMARY**

An independent and Self-motivated person looking for an Intern position where I can utilize my extensive knowledge. I have a positive mind and good ability to adapt and create stable environment around me. Enthusiastic Student with superior skills in working in both Teams-based and independent capacities. Bringing strong work ethic and excellent organizational skills to any setting.

## **EXPERIENCE**

#### Telecommunication Intern, 12/2022-01/2023

In-campus - Thane, India

- Enhanced my knowledge about 5G communication.
- Prepared a project to understand the concept more deeply.
- The project defines the application of 5G by connecting it with AI and ML.

#### Cybersecurity Intern, 01/2023-02/2023

#### In-campus - Thane, India

- · Learned about latest security Threats from blogs and online publications
- · Prepared a project to enhanced my new skills.
- Mentored people about the phishing attacks, which is in a huge number nowadays.

## **EDUCATION AND TRAINING**

Secondary School Certificate, 04/2018 Prabhat Academy (ICSE Board) - Uttar Pradesh

Higher Secondary Certificate, 03/2020 Matrix Academy(CBSE Board)- Virar

Bachelors of Engineering, Electronics and Teleconmunications, Expected in 05/2024 Shri LR Tiwari of Engineering - Mira Road

COLLEGE Diploma in Computer Application,08/2021 Mira Leique Computer Institute - UttarPradesh

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PRINCIPAL Shren' R. Tiwari College of Engineering Kanakiya Park, Mira Road (E).

## Shreya Sunil Pandey

Mumbai, India.

+91-80970 27784, pandeyshreya810, LinkedIn: shreya810

#### **EDUCATION**

University of Mumbai, India Bachelor of Engineering in Computer Engineering (Pursuing) Abhinav jr. College of Science, Arts and Commerce HSC- 12<sup>th</sup> with Computer Science Seven Square Academy School CBSE – 10<sup>th</sup> with Information Technology May 2024 CGPA: 8/10 (til! Sem 5) May 2020 Grade: 82.77% May 2018 Grade: 78.00%

#### INTERNSHIPS

azon Web Services Intern

- First phase was the preparatory phase for the internship.
- The second phase was working on industry problems using knowledge acquired during the preparatory phase. Students submitted a report and project at the end of internship

#### Ai/Ml Intern

- We studied and gained knowledge in order to be trained for working on real word application
- Build text to speech converter using different voice overs using ai/ml models

#### ACADEMIC PROJECTS

#### Charity website using crowdfunding System

- We deployed smart contract based charity website as helping hands for needys
- Built the website using node is as fronted

#### **Online Voting System**

- Developed a web application to organize online voting for CR's and DCR's
- Built the system using Html, css, js as a frontend and php and mysql as backend

#### CERTIFICATIONS

- Introduction to Html
- Introduction to Css
- Mobile development with flutter
- Google flutter development
- UI using figma

#### SKILLS

| • Flutter | • Css | Rel COL Him      | • Dart  | • Figma                                         |
|-----------|-------|------------------|---------|-------------------------------------------------|
|           |       | Mira Road<br>(F) | K.      | TINCIPAL                                        |
|           |       | Style * Ship     | Shree ' | i College of Engineering<br>ark, Mira Road (E). |

Sep 2022 – May 2023

Aug 2021 - May 2022

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### CONTACT

PHONE 9930276646

EMAIL rakshita.r.poojary@slrtce.in

ADDRESS Mumbai - 401107

### SKILLS

Image Processing

Fundamentals

• Kali Linux

- Basics in Python and C++

Concept of Neural

Networks

Problem solving

### LANGUAGE

English

• Hindi

- Marathi
- Kannada

## RAKSHITA RAGHU POOJARY

### SUMMARY

Self-motivation and cheerful personality. Eager to support and work in an organization contributing to its development and thereby advancing my skills. Hardworking and passionate, with dedicated work ethic.

### CERTIFICATIONS

- Artificial Intelligence in Practice
- Building Neural Network with Keras
- Machine Learning Basics -

### **EDUCATION**

#### 2023 (Present)

Shree L.R.Tiwari College of Engineering | Mira Road B.Tech in B.Tech in Electronics & Telecommunication Engineering with Honors in CyberSecurity

#### 2019

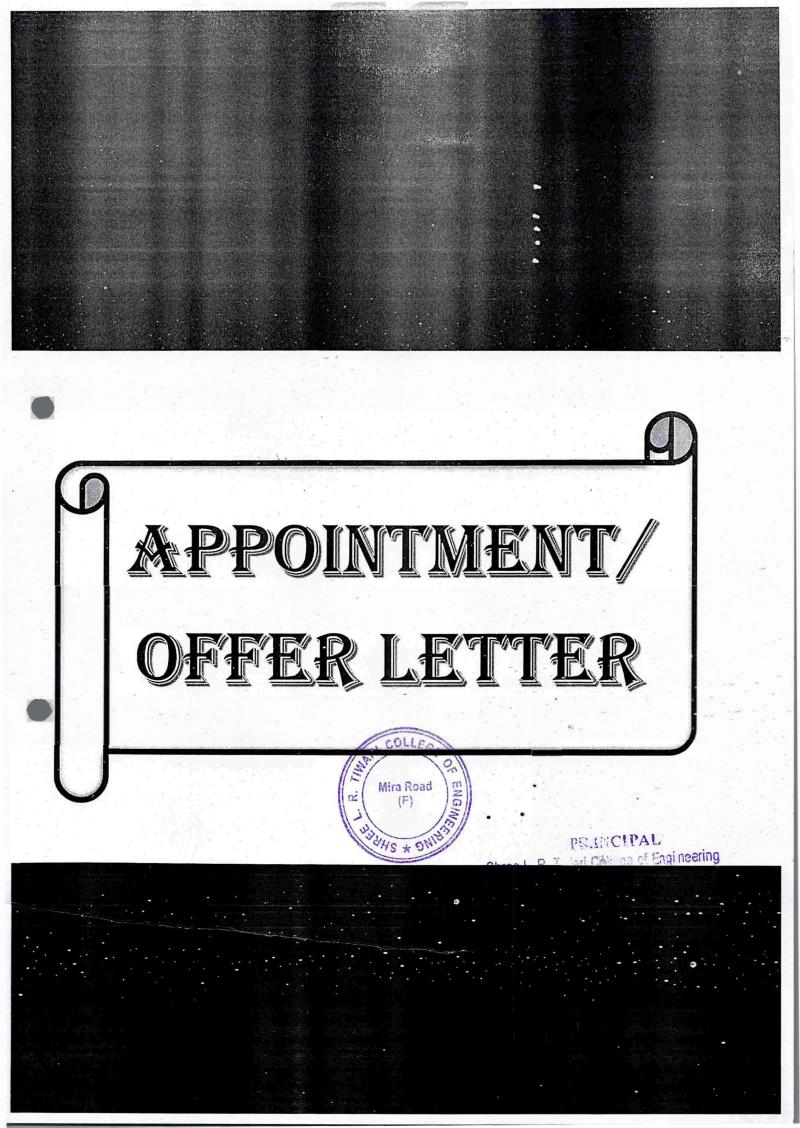
Sardar Vallabhbhai Patel Vidyalaya and Jr. College | Dahisar Higher Secondary - Science

#### 2017

Queen Mary's High School | Mira Road Primary Education



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## For the month of April

Project Titles: ICVPro, CoinSpector, Mritunjay Doot.

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Consultant Details: Lab Systems (I) Pvt.Ltd

#### Personnel:

- 1. Ankita Upadhay
- 2. Chirag Jha
- 3. Loukik Naik
- 4. Kompal Layal
- 5. Deepanshu Yadav
- 6. Darsh Jain
- 7. Jeet Sharma
- 8. Suyash Bhosale
- 9. Jas Parmar
- 10. Tanmesh Joshi
- 11. Tanmay Jha.

Centre Manager:

- 1. Ms. Neelam Phadnis
- 2. Mr. Pravin Jangid

#### Lab Assistant:

1. Mr. Sumit Hazare



Shree L. R. Tiwari College of Engineering Kanakiya Park, Mira Road (E).



## For the month of May

Project Titles: ICVPro, CoinSpector, Mritunjay Doot.

Consultant Details: Lab Systems (I) Pvt.Ltd

### Personnel:

- 1. Ankita Upadhay
- 2. Chirag Jha
- 3. Kompal Layal
- 4. Deepanshu Yadav
- 5. Darsh Jain
- 6. Jeet Sharma
- 7. Suyash Bhosale
- 8. Tanmesh Joshi
- 9. Tanmay Jha.

Centre Manager:

- 1. Ms. Neelam Phadnis
- 2. Mr. Pravin Jangid

Lab Assistant:

1. Mr. Sumit Hajare



Shree L. R. Thysi C+ blge of Engineering Kanakiya Park, Mira Road (E).

## For the month of June

Project Titles: ICVPro, CoinSpector, Mritunjay Doot.

Consultant Details: Lab Systems (I) Pvt.Ltd

#### Personnel:

- 1. Kompal Layal
- 2. Darsh Jain
- 3. Jeet Sharma
- 4. Suyash Bhosale
- 5. Tanmesh Joshi
- 6. Tanmay Jha.
- 7. Anuj Singh
- 8. Vaibhav Nohwar
- 9. Leelasa Thakur
- 10. Naman Pandey
- 11. Utkarsh Mishra
- 12. Mala Soren
- 13. Riyanshu Rai
- 14. Satya Mishra
- 15. Rakshita Poojary



Centre Manager:

- 1. Ms. Neelam Phadnis
- 2. Mr. Pravin Jangid

#### Lab Assistant:

1. Mr. Sumit Hajare



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## For the month of July

Project Titles: ICVPro, CoinSpector, Mritunjay Doot.

Consultant Details: Lab Systems (I) Pvt.Ltd

#### Personnel:

- 1. Kompal Layal
- 2. Darsh Jain
- 3. Jeet Sharma
- 4. Suyash Bhosale
- 5. Tanmesh Joshi
- 6. Tanmay Jha.
- 7. Anuj Singh
- 8. Vaibhav Nohwar
- 9. Leelasa Thakur
- 10. Naman Pandey
- 11. Utkarsh Mishra
- 12. Mala Soren
- 13. Riyanshu Rai
- 14. Satya Mishra
- 15. Rakshita Poojary



#### Centre Manager:

- 1. Ms. Neelam Phadnis
- 2. Mr. Pravin Jangid

Lab Assistant:

1. Mr. Sumit Hajare



Shree L. R. Tiwari College of Engineering Kanakya Park, Mira Road (E).

## For the month of August

Project Titles: ICVPro, CoinSpector, Mritunjay Doot.

### Consultant Details: Lab Systems (I) Pvt.Ltd

#### Personnel:

- 1. Kompal Layal
- 2. Suyash Bhosale
- 3. Tanmay Jha.
- 4. Anuj Singh
- 5. Vaibhav Nohwar
- 6. Naman Pandey
- 7. Mala Soren
- 8. Rakshita Poojary
- 9. Shreya Pandey
- 10. Ayush Rajbhar
- 11. Kruti Rathod
- 12. Sapan Jignesh Shah
- 13. Mantasha Khan

Centre Manager:

- 1. Ms. Neelam Phadnis
- 2. Mr. Pravin Jangid
- 3. Mr. Vikas Kaul

Lab Assistant:

- 1. Mr. Sumit Hajare
- 2. Mr. Pradeep Nautiyal



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## For the month of August

Project Titles: ICVPro, CoinSpector, Mritun jay Doot.

Consultant Details: Lab Systems (I) Pvt.Ltd

#### Personnel:

- 1. Kompal Layal
- 2. Suyash Bhosale
- 3. Tanmay Jha.
- 4. Anuj Singh
- 5. Vaibhav Nohwar
- 6. Naman Pandey
- 7. Mala Soren
- 8. Rakshita Poojary
- 9. Shreya Pandey
- 10. Ay rush Rajbhar
- 11. Kruti Rathod
- 12. Sapan Jignesh Shah
- 13. Mantasha Khan

Centre Manager:

- 1. Ms. Neelam Phadnis
- 2. Mr. Pravin Jangid
- 3. Mr. Vikas Kaul

Lab Assistant:

- 1. Mr. Sumit Hajare
- 2. Mr. Pradeep Nautiyal



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ShreeL.R. Teen College of Engineering Kanakwa Panglidho toart (E).



Computer Forensic Professionals

## Lab Systems []] Dut. Ltd.

328, Mastermind IV, Royal Palms, Aarey Milk Colony, Goregaon (East), Mumbai - 400 065. India. Tielephone : (022) 28794637 Fax :(022) 28794636 GSTIN NO.: 27AAACL 1178P1Z3

Confidential Information shall be solely and absolutely vested in and owned by the Company and the Employee shall not have or claim rights, title or interest therein;

Should you be prepared to accept the appointment on the terms conditions enumerated, please sign and return the duplicate copy of this letter to signify your acceptance.

Welcome to our organization and wishing you a very happy and close association,

Yours faithfully,

#### For LAB SYSTEMS (INDIA) PVT.LTD.



S.VENKATESAN DIRECTOR

> I ACCEPT THE APPOINTMENT IN YOUR COMPANY

(Tanmay Jha)

ering



Email : contact@labsystems.co.in | Website : www.labsystems.co.in

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## Lab Systems [1] Aut. Ltd.

328. Mastermind IV, Royal Palms, Aarey Milk Colony, Goregaon (East), Mumbai - 400 065. India. Telephone: (022) 28794637 Fax : (022) 28794636 GSTIN NO.: 27AAA CL1178P1Z3

### **Offer Letter**

Date: 13th February 2023

To, Tanmay Jha

#### Dear Tanmay Jha

With reference to your application and your subsequent interview we are pleased to appoint you for post of **Intern – Flutter** in our company on the following terms and conditions:

- a) Your appointment shall be effective from 13<sup>th</sup> February 2023 with headquarters in Mumbai. (Address: - 328, Mastermind – IV, Royal Palms, Aarey Milk Colony, Goregaon – E, Mum – 400065 ) and reporting in Kalyan (Address: Mega sliver, 1<sup>st</sup> floor off Number 4, Near Holy cross school Chicken Ghar, Kalyan West).
- b) Your job shall be primarily to create mobile & web applications along with UI Designs. The specific projects will be introduced to you by your reporting manager.
- c) You shall receive monthly stipend of Rs.5000/- during your period of Internship.
- d) Any deviation in the timeline of deliverables is not appreciated. Continuous violation can lead to termination of internship.
- e) Internship certificate shall be issued only after successful completion of 3 months.

#### **Confidentiality Clause:**

During the course of the engagement with the company, the employee may have access to confidential and sensitive information pertaining to the company as well as the clients of the company.

The employee will not, either directly or indirectly, both during and after the employment, without the Company's prior written permission disclose, divulge, disseminate, publish, lecture upon, sell or transfer to any Person, or permit any Person to examine or make copies of, any documents, writings, drawings, material or records that contain or are derived from any Confidential Information.

He will comply, and do all things necessary to permit the Company to comply, with all applicable laws and with the provisions of contracts executed by the Company relating to Intellectual Property or the safeguarding of information, including the signing of any confidentiality agreements required in connection with the performance of his duties and function.

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### Offer Letter

Date: 13th February 2023

To, Tanmesh Joshi

#### Dear Tanmesh Joshi

With reference to your application and your subsequent interview we are pleased to appoint you for post of Intern – UI Designing in our company on the following terms and conditions:

- a) Your appointment shall be effective from 13<sup>th</sup> February 2023 with headquarters in Mumbai. (Address: - 328, Mastermind – IV, Royal Palms, Aarey Milk Colony, Goregaon – E, Mum – 400065 ) and reporting in Kalyan (Address: Mega sliver, 1<sup>st</sup> floor off Number 4, Near Holy cross school Chicken Ghar, Kalyan West).
- b) Your job shall be primarily to create UI designs for software applications. The specific projects will be introduced to you by your reporting manager.
- c) You shall receive monthly stipend of Rs.5000/- during your period of Internship.
- Any deviation in the timeline of deliverables is not appreciated. Continuous violation can lead to termination of internship.
- e) Internship certificate shall be issued only after successful completion of 3 months.

#### **Confidentiality Clause:**

During the course of the engagement with the company, the employee may have access to confidential and sensitive information pertaining to the company as well as the clients of the company.

The employee will not, either directly or indirectly, both during and after the employment, without the Company's prior written permission disclose, divulge, disseminate, publish, lecture upon, sell or transfer to any Person, or permit any Person to examine or make copies of , any documents, writings, drawings, material or records that contain or are derived from any Confidential Information.

He will comply, and do all things necessary to permit the Company to comply, with all applicable laws and with the provisions of contracts executed by the Company relating to Intellectual Property or the safeguarding of information, including the signing of any confidentiality agreements required in connection with the performance of his duties and function.



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### Offer Letter

Date: 15th February 2023

To, Loukik Naik

#### Dear Loukik

With reference to your application and your subsequent interview we are pleased to appoint you for post of **AI Intern** in our company on the following terms and conditions:

- a) Your appointment shall be effective from 15<sup>th</sup> February 2023 with headquarters in Mumbai. (Address: 328, Mastermind IV, Royal Palms, Aarey Milk Colony, Goregaon E, Mum 400065 ) and reporting in Kalyan (Address: Mega sliver, 1<sup>st</sup> floor off Number 4, Near Holy cross school Chicken Ghar, Kalyan West).
- b) Should be Your job should be primarily to create certain features for various softwares with the use of Artificial Intelligence. The specific projects will be introduced to you by your reporting manager.
- c) You shall receive monthly stipend of Rs.5000/- during your period of Internship.
- d) Any deviation in the timeline of deliverables is not appreciated. Continuous violation can lead to termination of internship.
- e) Internship certificate shall be issued only after successful completion of 3 months.

#### **Confidentiality Clause:**

During the course of the engagement with the company, the employee may have access to confidential and sensitive information pertaining to the company as well as the clients of the company.

The employee will not, either directly or indirectly, both during and after the employment, without the Company's prior written permission disclose, divulge, disseminate, publish, lecture upon, sell or transfer to any Person, or permit any Person to examine or make copies of , any documents, writings, drawings, material or records that contain or are derived from any Confidential Information.

He will comply, and do all things necessary to permit the Company to comply, with all applicable laws and with the provisions of contracts executed by the Company relating to Intellectual Property or the safeguarding of information, including the signing of any confidentiality agreements required in connection with the performance of his duties and function.

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### AppointmentLetter

Date:16.12.2022

#### To, Mr.Jas Parmar,

With reference to your application we are pleased to appoint you as Intern in our company on the following terms and conditions:

- a) Your appointment shall be effective from 16-12-2022 at L R TIWARI COLLEGE OF ENGINEERING Mira Road.Occasionally you have to travel to our office.
- b) Your job responsibilities include Software Development, Software Testing etc. handled by ourcompany.

c) You shall receive a Stipend of Rs.5,000/- (Rupees Five Thousand only)per month. Subsequently the revised stipend will be given after checking the performance.

- d) You will receive a first class suburban season train Pass.
- e) You will be on probation with our company for a period of **One Year** from the date ofyour appointment. Should your capabilities and conduct during the probation not besatisfactory the management may at their sole discretion extend the period of probation or terminate your services at any time without notice or assigning any reasons.
- f) During the period of your employment with our company you shall not use any pirated OR non licensed software of any other Computer Forensics developer and you shall notviolate he laws of our country.

Email:contact@labsystems.co.in | Website:www.labsystems.co.in

Mira Road TI NGI HS \* 5

Shree L. R. Tavari College of Engineering Kanakiya Feth, Mira Road (E).



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328, Mastermind IV, Royal Palms, Aarey Milk Colony. Goregaon (East), Mumbai - 400 065. India Telephone :(022) 28794637 Fax: (022) 28794636 GSTIN NO.: 27AAACL1178P1Z3

### AppointmentLetter

Date:16.12.2022

#### To, Mr. Suyash Bhosale,

With reference to your application we are pleased to appoint you as **Computer Programmer** in our company on the following terms and conditions:

- a) Your appointment shall be effective from 16-12-2022 at L R TIWARI COLLEGE OF ENGINEERING Mira Road.Occasionally you have to travel to our office.
- b) Your job responsibilities include Software Development, Software Testing etc. handled by ourcompany.

c) You shall receive a Stipend of Rs.5,000/- (Rupees Five Thousand only)per month. Subsequently the revised stipend will be given after checking the performance.

- d) You will receive a first class suburban season train Pass.
- e) You will be on probation with our company for a period of One Year from the date ofyour appointment. Should your capabilities and conduct during the probation not besatisfactory the management may at their sole discretion extend the period of probation or terminate your services at any time without notice or assigning any reasons.
- f) During the period of your employment with our company you shall not use any pirated OR non licensed software of any other Computer Forensics developer and you shall notviolate the laws of our country.

## Email:contact@labsystems.co.in | Website:www.labsystems.co.in



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## **Offer Letter**

Date: 15th February 2023

#### To, Chirag Jha

#### **Dear Chirag**

With reference to your application and your subsequent interview we are pleased to appoint you for post of **AI Intern** in our company on the following terms and conditions:

a) Your appointment shall be effective from 15th February 2023 with headquarters in

Mumbai. (Address: - 328, Mastermind – IV, Royal Palms, Aarey Milk Colony, Goregaon – E, Mum – 400065 ) and reporting in Kalyan (Address: Mega sliver, 1<sup>st</sup> floor off Number 4, Near Holy cross school Chicken Ghar, Kalyan West).

- b) Should be Your job shall be primarily to create certain features for various softwares with the use of Artificial Intelligence. The specific projects will be introduced to you by your reporting manager.
- c) You shall receive monthly stipend of Rs.5000/- during your period of Internship.
- d) Any deviation in the timeline of deliverables is not appreciated. Continuous violation can lead to termination of internship.
- e) Internship certificate shall be issued only after successful completion of 3 months.

#### **Confidentiality Clause:**

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The employee will not, either directly or indirectly, both during and after the employment, without the Company's prior written permission disclose, divulge, disseminate, publish, lecture upon, sell or transfer to any Person, or permit any Person to examine or make copies of, any documents, writings, drawings, material or records that contain or are derived from any Confidential Information.

He will comply, and do all things necessary to permit the Company to comply, with all applicable haws and with the provisions of contracts executed by the Company relating to Intellectual Property or the safeguarding of information, including the signing of any confidentiality agreements required in connection with the performance of his duties and function.

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Shree L. R. Tiwari College of Engineering Kanakiya Park, Mira Road(E).



## Lab Systems [1] Dut. Ltd.

328, Mastermind IV. Royal Palms, Aarey Milk Colony, Goregaon (East), Mumbai - 400 065. India. Telephone : (022) 28794637 Fax: (022) 28794636 GSTIN NO :: 27AAACL1178P1Z3

## Offer Letter

國际研究

Date: 15<sup>th</sup> February 2023

To, Ankita Upadhyay

#### Dear Ankita

With reference to your application and your subsequent interview we are pleased to appoint you for post of **AI Intern** in our company on the following terms and conditions:

a) Your appointment shall be effective from  $15^{th}$  February 2023 with headquarters in

Mumbai. (Address: - 328, Mastermind – IV, Royal Palms, Aarey Milk Colony, Goregaon – E, Mum – 400065) and reporting in Kalyan (Address: Mega sliver, 1<sup>st</sup> floor off Number 4, Near Holy cross school Chicken Ghar, Kalyan West).

- b) Should be Your job shall be primarily to create certain features for various software's with the use of Artificial Intelligence. The specific projects will be introduced to you by your reporting manager.
- c) You shall receive monthly stipend of Rs.5000/- during your period of Internship.
- d) Any deviation in the timeline of deliverable is not appreciated. Continuous violation can lead to termination of internship.
- e) Internship certificate shall be issued only after successful completion of 3 months.

#### **Confidentiality Clause:**

During the course of the engagement with the company, the employee may have access to confidential and sensitive information pertaining to the company as well as the clients of the company.

The employee will not, either directly or indirectly, both during and after the employment, without the Company's prior written permission disclose, divulge, disseminate, publish, lecture upon, sell or transfer to any Person, or permit any Person to examine or make copies of , any documents, writings, drawings, material or records that contain or are derived from any Confidentia Information.

He will comply, and do all things necessary to permit the Company to comply, with all applicable laws and with the provisions of contracts executed by the Company relating to Intellectual Property or the safeguarding of information, including the signing of any confidentiality agreements required in connection with the performance of his duties and function.

Email : contact@labsystems.co.in | Website : www.labsystems.co.in

COLLEGE PAN Mira Road G JHS \*

ShreeL. R. Tivari Coullege of Engineering Kanskis Park, Mita Road (E).





**Computer Forensic Professionals** 

## Lab Systems [1] put. Ltd.

328, Mastermind IV, Royal Palms, Aarey Milk Colony, Goregaon (East), Mumbai - 400 065. India. Telephone : (022) 28794637 Fax: (022)28794636 GSTIN NO. : 27A AACL1178P1Z3

## Offer Letter

Date: 28th July 2023

To,

#### Ayush Jitendra Rajbhar

#### Dear Ayush

With reference to your application and your subsequent interview we are pleased to appoint you for post of **Development Intern** in our company on the following terms and conditions:

- a) Your appointment shall be effective from 24th July 2023 with headquarters in Mumbai. (Address: - 328, Mastermind – IV, Royal Palms, Aarey Milk Colony, Goregaon – E, Mum – 400065) and reporting in Kalyan (Address: Mega sliver, 1<sup>st</sup> floor off Number 4, Near Holy cross school Chicken Ghar, Kalyan West).
- b) Should be Your job shall be primarily to create certain features for various softwares with the use of Artificial Intelligence. The specific projects will be introduced to you by your reporting manager.
- c) Any deviation in the timeline of deliverables is not appreciated. Continuous violation can lead to termination of internship.
- d) Internship certificate shall be issued only after successful completion of 3 months.

#### Confidentiality Clause:

During the course of the engagement with the company, the employee may have access to confidential and sensitive information pertaining to the company as well as the clients of the company.

The employee will not, either directly or indirectly, both during and after the employment, without the Company's prior written permission disclose, divulge, disseminate, publish, lectureupon, sell or transfer to any Person, or permit any Person to examine or make copies of, anydocuments, writings, drawings, material or records that contain or are derived from any Confidential Information.

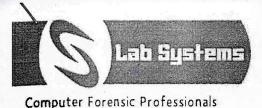
He will comply, and do all things necessary to permit the Company to comply, with all applicable laws and with the provisions of contracts executed by the Company relating to Intellectual Property or the safeguarding of information, including the signing of any confidentiality agreements required in connection with the performance of his duties and function.

Email : contact@lab muco.in | Website: www.labsystems.co.in

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ShreeL.R., Inwari Collège of Engineering KanakiyaPark, Mira Road (E).



## Lab Systems [1] put. Ltd.

328. Mastermind IV, Royal Palms, Aarey Milk Colony, Goregaon (East), Mumbai - 400 065. India. Telephone : (022) 28794637 Fax: (022)28794636 GSTIN NO.: 27A AACL 1178P1Z3

## **Offer Letter**

Date: 28th July 2023

#### To, Kruti Deepak Rathod

#### Dear Kruti

With reference to your application and your subsequent interview. we are pleased to appoint you for post of **Development Intern** in our company on the following terms and conditions:

- a) Your appointment shall be effective from 24th July 2023 with headquarters in Mumbai. (Address: - 328, Mastermind – IV, Royal Palms, Aarey Milk Colony, Goregaon – E, Mum – 400065) and reporting in Kalyan (Address: Mega sliver, 1<sup>st</sup> floor off Number 4, Near Holy cross school Chicken Ghar, Kalyan West).
- b) Should be Your job shall be primarily to create certain features for various softw ares with the use of Artificial Intelligence. The specific projects will be introduced to you by your reporting manager.
- c) Any deviation in the timeline of deliverables is not appreciated. Continuous violation can lead to termination of internship.
- d) Internship certificate shall be issued only after successful completion of 3 months.

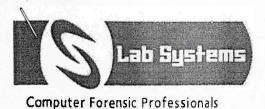
#### Confidentiality Clause:

During the course of the engagement with the company, the employee may have access to confidential and sensitive information pertaining to the company as well as the clients of the company.

The employee will not, either directly or indirectly, both during and after the employment, without the Company's prior written permission disclose, divulge, disseminate, publish, lectureupon, sell or transfer to any Person, or permit any Person to examine or make copies of , anydocuments, writings, drawings, material or records that contain or are derived from any Confidential Information.

He will comply, and do all things necessary to permit the Company to comply, with all applicable laws and with the provisions of contracts executed by the Company relating to Intellectuai Property or the safeguarding of information, including the signing of any confidentiality agreements required in connection with the performance of his duties and function.





## Lab Systems [1] put. Ltd.

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328. Mastermind IV, Royal Palms, Aarey Milk Colony. Goregaon (East), Mumbai - 400 065. India Tielephone : (022) 28794637 Fax : (022) 28794636 GSTIN NO. : 27 AAACL1178P1Z3

### **Offer Letter**

Date: 28<sup>th</sup> July 2023

To, Sapan Jignesh Shah

#### Dear Sapan

With reference to your application and your subsequent interview we are pleased to appoint you for post of **Development Intern** in our company on the following terms and conditions:

- a) Your appointment shall be effective from 24th July 2023 with headquarters in Mumbai. (Address: - 328, Mastermind – IV, Royal Palms, Aarey Milk Colony, Goregaon – E, Mum – 400065) and reporting in Kalyan (Address: Mega sliver, 1<sup>st</sup> floor off Number 4,Near Holy cross school Chicken Ghar, Kalyan West).
- b) Should be Your job shall be primarily to create certain features for various softwares with the use of Artificial Intelligence. The specific projects will be introduced to you by your reporting manager.
- c) Any deviation in the timeline of deliverables is not appreciated. Continuous violation can lead to termination of internship.
- d) Internship certificate shall be issued only after successful completion of 1 month.

#### **Confidentiality Clause:**

During the course of the engagement with the company, the employee may have access to confidential and sensitive information pertaining to the company as well as the clients of the company.

The employee will not, either directly or indirectly, both during and after the employment, without the Company's prior written permission disclose, divulge, disseminate, publish, lectureupon, sell or transfer to any Person, or permit any Person to examine or make copies of, anydocuments, writings, drawings, material or records that contain or are derived from any Confidential Information.

He will comply, and do all things necessary to permit the Company to comply, with all applicable laws and with the provisions of contracts executed by the Company relating to Intellectual Property or the safeguarding of information, including the signing of any confidentiality agreements required in connection with the performance of his duties and function.

| Email : contact@labsystems.co.in | Website : www.labsystems.co.in           |
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## Lab Systems [1] Put. Ltd.

328, Mastermind IV, Royal Palms, Aarey Milk Colony, Goregaon (East), Mumbal - 400 065. India. Telephone : (022) 28794637 Fax: (022)28794636 GSTIN NO. : 27AAACL1178P1Z3

### TO WHOMSOEVER THIS MAY CONCERN

This is to certify that Riyanshu Rai has successfully completed 3 months of internship with **Lab Systems (I)** Pvt. Ltd. as an UI Intern from 1<sup>st</sup> June 2023 to 31<sup>st</sup> August 2023. During the internship, Riyanshu has shown dedication, adaptability, creativity, and a strong work ethic.

Riyanshu Rai has been an invaluable member of our team during his internship, making substantial contributions to multiple projects in the development of UI tools. She has displayed a profound understanding of UI principles and has effectively utilized various UI technologies and tools. Riyanshu's exceptional aptitude for grasping complex concepts and his proficiency in implementing UI algorithms have been remarkable. Moreover, his openness to constructive feedback and his ability to seamlessly integrate it into his work have been truly commendable.

We wish Riyanshu all the best in his future endeavors and are confident that he will excel in his career.

Sincerely,

S.VENKATESAN DIRECTOR



IPAL Shree L. R. Tiwari College of Engineering Kanakiya Park, Mira Road (E).

Email: contact@labsystems.co.in | Website : www.labsystems.co.in



## Lab Systems [1] Put. Ltd.

328, Mastermind IV, Royal Palms, Aarey Milk Colony, Goregaon (East), Mumbai - 400 065. India. Telephone : (022) 28794637 Fax : (022) 28794636 GSTIN NO. : 27AAACL1178P1Z3

### TO WHOMSOEVER THIS MAY CONCERN

This is to certify that Utkarsh Mishra has successfully completed 3 months of internship with Lab Systems (I) Pvt. Ltd. as an UI Intern from 1<sup>st</sup> June 2023 to 31<sup>st</sup> August 2023. During the internship, Utkarsh has shown dedication, adaptability, creativity, and a strong work ethic.

Utkarsh Mishra has been an invaluable member of our team during his internship, making substantial contributions to multiple projects in the development of UI tools. He has displayed a profound understanding of UI principles and has effectively utilized various UI technologies and tools. Utkarsh's exceptional aptitude for grasping complex concepts and his proficiency in implementing UI algorithms have been remarkable. Moreover, his openness to constructive feedback and his ability to seamlessly integrate it into his work have been truly commendable.

We wish Utkarsh all the best in his future endeavors and are confident that he will excel in his career.

Sincerely,

S.VENKATESAN DIRECTOR



TPAL

Shree L. R. Tiwari College of Engineering Kanakiya Park, Mira Road (E).



## Lab Systems (I) Put. Ltd.

328, Mastermind V, Royal Palms, Aarey Milk Colony, Goregaon (East), Mumbai - 400 065. India. Telephone : (022) 28794637 Fax :(022) 28794636 GSTIN NO.: 27AAA CL1178P1Z3

#### TO WHOMSOEVER THIS MAY CONCERN

This is to certify that Satya Prakash Mishra has successfully completed 3 months of internship with Lab Systems (I) Pvt. Ltd. as a Game Dev Intern from 1<sup>st</sup> June 2023 to 31<sup>st</sup> August 2023. During the internship, Satya has shown dedication, adaptability, creativity, and a strong work ethic.

Satya Prakash Mishra has been an invaluable member of our team during his internship, making substantial contributions to multiple projects in the development of Game Dev tools. He has displayed a profound understanding of Game Dev principles and has effectively utilized various Game Dev technologies and tools. Satya's exceptional aptitude for grasping complex concepts and his proficiency in implementing Game Dev algori thms have been remarkable. Moreover, his openness to constructive feedback and his ability to seamlessly integrate it into his work have been truly commendable.

We wish Satya all the best in his future endeavors and are confident that he will excel in his career.

Sincerely,

S.VENKATESAN DIRECTOR



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Shreet, R. Tiveri College of Engineering Kanakiya Park, Mira Road (E).

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#### Computer Forensic Professionals

## Leb Systems [1] Dut. Ltd.

328, Mastermind IV, Royal Palms, Aarey Milk Colony, Goregaon (East), Mumbai - 400 065, India, Telephone: (022) 28794637 Fax: (022) 28794636 GSTIN NO.: 27AAACL 1178P1Z3

#### TO WHOMSOEVER THIS MAY CONCERN

This is to certify that Leelasa Thakur has successfully completed 3 months of internship with Lab Systems (I) Pvt. Ltd. as an UI Intern from 1<sup>st</sup> June 2023 to 31<sup>st</sup> August 2023. During the internship, Leelasa has shown dedication, adaptability, creativity, and a strong work ethic.

Leelasa Thakur has been an invaluable member of our team during his internship, making substantial contributions to multiple projects in the development of UI tools. She has displayed a profound understanding of UI principles and has effectively utilized various UI technologies and tools. Leelasa's exceptional aptitude for grasping complex concepts and his proficiency in implementing UI algorithms has been remarkable. Moreover, his openness to constructive feedback and his ability to seamlessly integrate it into his work have been truly commendable.

We wish Leelasa all the best in his future endeavors and are confident that he will excel in his career.

Sincerely,

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S.VENKATESAN DIRECTOR



TPAL Shree L. R. Tiwari Collage of Engineering Kanakwa Park, Mra Road (E).

Email : contact@labsystems.co.in | Website: www.labsystems.co.in



## Leb Systems III Dut. Ltd.

328, Mastermind IV, Royal Palms, Aarey Milk Colony, Goregaon (East), Mumbai - 400 065, India. Telephone : (022) 28794637 Fax (022) 28794636 GSTIN NO.: 27AAACL1178P1Z3

## TO WHOMSOEVER THIS MAY CONCERN

This is to certify that Tanmesh Joshi has successfully completed 3 months of internship with Lab Systems (I) Pvt. Ltd. as an UI Design Intern from 13<sup>th</sup> February 2023 to 13<sup>th</sup> May 2023. During the internship, Tanmesh has shown dedication, adaptability, creativity, and a strong work ethic.

Tanmesh Joshi has been an integral part of our team during his internship and has contributed to designing UI for our software tools. He has demonstrated an excellent understanding of UI design principles and have used various design tools proficiently. Moreover, his openness to constructive feedback and his ability to seamlessly integrate it into his work have been truly commendable.

We wish Tanmesh all the best in his future endeavors and are confident that he will excel in his career.

Sincerely,

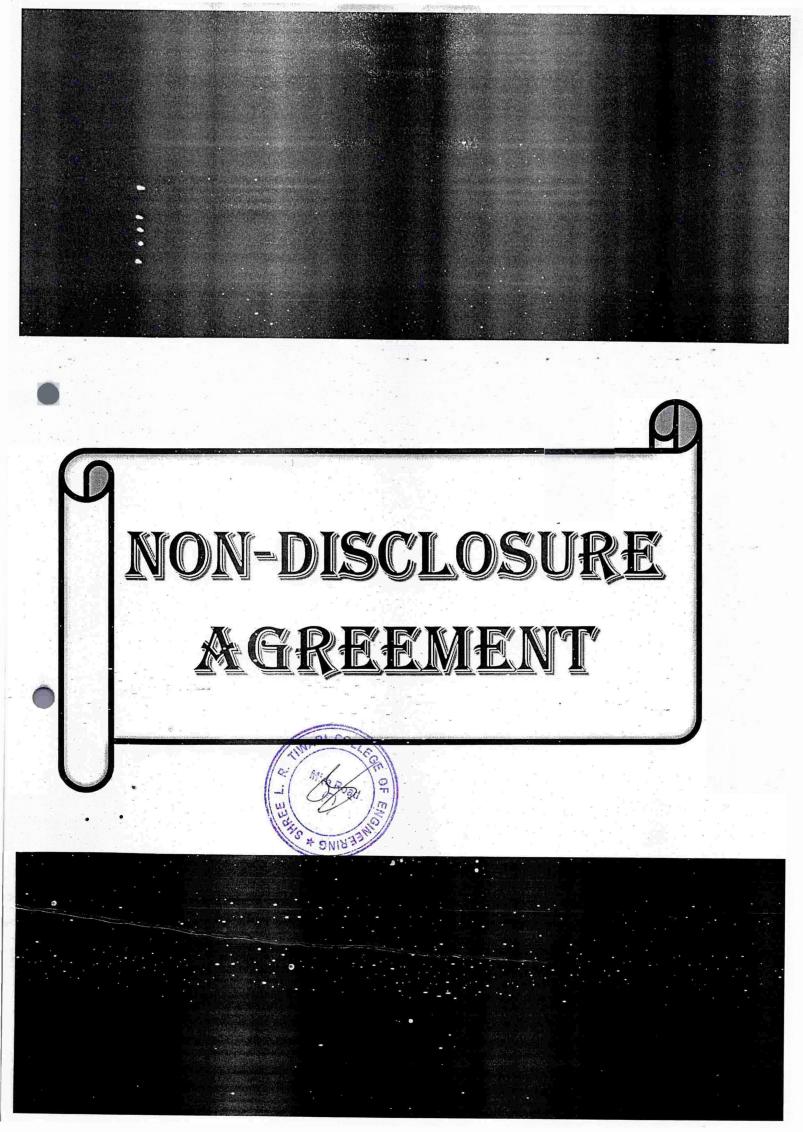
S.VENKATESAN

DIRECTOR



Shree L: R. Thvari College of Engineering Kanal kiyaPlark, Mila Road (E).

Email: contact@labsystems.co.in | Website: www.labsystems.co.in



This Non-Disclosure Agreement is made and entered into as of [1<sup>st</sup> February 2023] between Shree L R Tiwari College of Engine ering located at Mira Road, and [Darsh Jain], residing at [Jogeshwari].

WHEREAS, Shree L R Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree L R Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Darsh Jain] has been hired or engaged by Shree L R Tiwari College of Engineering to perform certain services for Shree L R Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- Confidential Information. Shree L R Tiwari College of Engineering may disclose confidential information to [Darsh Jain] solely for the purpose of performing services for Shree L R Tiwari College of Engineering. Confidential information may include any and all proprietary, confidential, or trade secret information of Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd that Shree L R Tiwari College of Engineering deems to be confidential.
- 2. Use and Disclosure of Confi dential Information. [Darsh Jain] agrees not to use any confidential information for any purpose other than to perform the services for Shree L R Tiwari College of Engineering. [Darsh Jain] agrees not to disclose any confidential information to any third party without the prior written consent of Shree L R Tiwari College of Engineering. [Darsh Jain] agr es to take all necessary precautions to safeguard the confidentiality of the confidential information.



PRINCIPAL

Stree L. R. Tiwari College of Engineering Kanakiya Park, Mira Road (E).

- 3. Return of Confidential Information. Upon termination of [Darsh Jain]'s engagement with Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd, or upon the request of Shree L R Tiwari College of Engineering, [Darsh Jain] shall return to Shree L R Tiwari College of Engineering all confidential information and any copies thereof.
- 4. Enforcement. [Darsh Jain] acknowledges that any breach of this Agreement will cause irreparable harm to Shree L R Tiwari College of Engineering and that Shree L R Tiwari College of Engineering shall be entitled to seek injunctive relief in addition to any other remedies that may be available at law or in equity.
- 5. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the state of Maharashtra.
- 6. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior and contemporaneous communications and agreements, whether oral or written, between the parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

Shree L R Tiwari College of Engineering By: Ms Neelam Phadnis Mr Pravin Jangid\_\_\_\_\_\_\_

[Student] By: Darsh Jain



PRINCIPAL . Shree L. R. Tiwari College of Engineering Kanakiya Park, Mira Road (E).

This Non-Disclosure Agreement is made and entered into as of [15<sup>th</sup> February 2023] between Shree LR Tiwari College of Engineering located at Mira Road, and [Ankita Upadhay], residing at [Mira Road].

WHEREAS, Shree L R Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree L R Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Student] has been hired or engaged by Shree LR Tiwari College of Engineering to perform cert in services for Shree LR Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- Confidential Information. Shree L R Tiwari College of Engineering may disclose confidential information to [Ankita Upadhay] solely for the purpose of performing services for Shree L R Tiwari College of Engineering. Confidential information may include any and all proprietary, confidential, or trade secret information of Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd that Shree L R Tiwari College of Engineering deems to be confidential.
- 2. Use and Disclosure of Confidential Information. [Ankita Upadhyay] agrees not to use any confidential information for any purpose other than to perform the services for Shree L R Tiwari College of Engineering. [Ankita Upadhyay] agrees not to disclose any confidential information to any third party without the prior written consent of Shree L R Tiwari College of Engineering. [Ankita Upadhyay] agrees to



Shree L. R. Tiweri College of Engineering Kanaikiya Park, Mira Road ( B.

take all necessary precautions to safeguard the confidentiality of the confidential information.

- 3. Return of Confidential Information. Upon termination of [Ankita Upadhyay]'s engagement with Shree L RTiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd, or upon the request of Shree L R Tiwari College of Engineering, [Ankita Upadhyay] shall return to Shree L R Tiwari College of Engineering all confidential information and any copies thereof.
- 4. Enforcement. [Ankita Upadhyay] acknowledges that any breach of this Agreement will cause irreparable harm to Shree L R Tiwari College of Engineering and that Shree L R Tiwari College of Engineering shall be entitled to seek injunctive relief in addition to any other remedies that may be available at law or in equity.
- 5. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the state of Maharashtra.
- 6. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior and contemporaneous communications and agreements, whether oral or written, between the parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

Shree LR Tiwari College of Engineering By: Ms Neelam Phadnis Mr pravin Jangid\_\_\_\_\_\_\_

[Student] By:Ankita Upadhay



PRINCIPAL Shree L. R. TickGo'Legie of Engineering Kanakiya Perk, Mira Road (E).

This Non-Disclosure Agreement is made and entered into as of [13<sup>th</sup> February 2023] between Shree L R Tiwari College of Engineering located at Mira Road, and [Deepanshu Yadav], residing at [Nalasopara].

WHEREAS, Shree LR Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree LR Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Deepanshu Yadav] has been hired or engaged by Shree LR Tiwari College of Engineering to perform certain services for Shree LR Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- Confidential Information. Shree LR Tiwari College of Engineering may disclose confidential information to [Deepanshu Yadav] solely for the purpose of performing services for Shree LR Tiwari College of Engineering. Confidential information may include any and all proprietary, confidential, or trade secret information of Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd that Shree LR Tiwari College of Engineering deems to be confidential.
- 2. Use and Disclosure of Confidential Information. [Deepanshu Yadav] agrees not to use any confidential information for any purpose other than to perform the services for Shree L R Tiwari College of Engineering. [Deepanshu Yadav] agrees not to disclose any confidential information to any third party without the prior written consent of Shree L R Tiwari College of Engineering. [Deepanshu Yadav] agrees to



PRHNCIPAL Shree L. R. Twari College of Engineering Kanakiya Park, Mira Road (E).

This Non-Disclosure Agreement is made and entered into as of [13<sup>th</sup> February 2023] between Shree L R Tiwari College of Engineering located at Mira Road, and [Tanmay Jha], residing at [Mira Road].

WHEREAS, Shree LR Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree LR Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Student] has been hired or engaged by Shree L R Tiwari College of Engineering to perform certain services for Shree L R Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- Confidential Information. Shree L R Tiwari College of Engineering may disclose confidential information to [Tanmay Jha] solely for the purpose of performing services for Shree L R Tiwari College of Engineering. Confidential information may
- n c I u d e any and all proprietairy, confidential, or trade secret information of Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lah Systems (I) Pvt Ltd that Shree L R Tiwari College of Engineering deems to be confidential.
  - 2. Use and Disclosure of Confidential Information. [Tanmay Jha] agrees not to use any confidential information for any purpose other than to perform the services for Shree L R Tiwari College of Engineering. [Tanmay Jha] agrees not to disclose any confidential information to any third party without the prior written consent of Shree L R Tiwari College of Engineering. [Tanmay Jha] agrees to take all necessary precautions to safeguard the confidentiality of the confidential information.



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- 3. Return of Confidential Information. Upon termination of [Tanmay Jha]'s engagement with Shree LR Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd, or upon the request of Shree LR Tiwari College of Engineering, [Tanmay Jha] shall return to Shree LR Tiwari College of Engineering all contidential information and any copies thereof.
- 4. Enforcement. [Tanmay Jha] acknowledges that any breach of this Agreement will cause irreparable harm to Shree L R Tiwari College of Engineering and that Shree L R Tiwari College of Engineering shall be entitled to seek injunctive relief in addition to any other remedies that may be available at law or in equity.
- 5. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the state of Maharashtra.
- 6. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior and contemporaneous communications and agreements, whether oral or written, between the parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

ShreeL R Tiwari College of Engineering By: Ms Neelam Phadnis Mr pravin Jangid\_\_\_\_\_

[Student] By: Tanmay Jha Tannau



PRINCIPAL Shree L. R. Timeri College of Engineering Kanakiyo Perk, Mira Road (E).

This Non-Disclosure Agreement is made and entered into as of [1<sup>st</sup> February 2023] between Shree L R Tiwari College of Engineering located at Mira Road, and [Jeet Sharma], residing at [Malad].

WHEREAS, S hree LR Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree L R Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Jeet Sharma] has been hired or engaged by Shree LR Tiwari College of Engineering to perform certain services for Shree LR Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

 Confidential Information. Shree L R Tiwari College of Engineering may disclose confidential information to [Jeet Sharma] solely for the purpose of performing services for Shree L R Tiwari College of Engineering. Confidential information may include any and all proprietary, confidential, or trade secret information of Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd that Shree L R Tiwari College of Engineering deems to be confidential.

2. Use and Disclosure of Confidential Information. [Jeet Sharma] agrees not to use any confidential information for any purpose other than to perform the services for Shree LR Tiwari College of Engineering. [Jeet Sharma] agrees not to disclose any confidential information to any third party without the prior written consent of Shree LR Tiwari College of Engineering. [Jeet Sharma] agrees to take all necessary precautions to safeguard the confidentiality of the confidential information.



Shree L. R. Tivari College of Engineering Kanakiya Park, Mira Koad (E).

This Non-Disclosure Agreement is made and entered into as of [13<sup>th</sup> February 2023] between Shree L R Tiwari College of Engineering located at Mira Road, and [Tanmesh Joshi], residing at [Mira Road].

WHEREAS, Shree L R Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree LR Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Tanmesh Joshi] has been hired or engaged by Shree LR Tiwari College of Engineering to perform certain services for Shree LR Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- Confidential Information. Shree L R Tiwari College of Engineering may disclose confidential information to [Tanmesh Joshi] solely for the purpose of performing services for Shree L R Tiwari College of Engineering. Confidential information may include any and all proprietary, confidential, or trade secret information of Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd that Shree L R Tiwari College of Engineering deems to be confidential.
- 2. Use and Disclosure of Confidential Information. [Tanmesh Joshi] agrees not to use any confidential information for any purpose other than to perform the services for Shree L R Tiwari College of Engineering. [Tanmesh Joshi] agrees not to disclose any confidential information to any third party without the prior written consent of Shree L R Tiwari College of Engineering. [Tanmesh Joshi] agrees to take all



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Shree L. R. Tiwari College of Engineering Kanakiya Park, Mira Road (E). necessary precautions to safeguard the confidentiality of the confidential information.

- 3. Return of Contidential Information. Upon termination of [Tanmesh Joshi]'s engagement with Shree LR Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd. or upon the request of Shree LR Tiwari College of Engineering, [Tanmesh Joshi] shall return to Shree LR Tiwari College of Engineering all confidential information and any copies thereof.
- 4. Enforcement. [Ta nmesh Joshi] acknowledges that any breach of this Agreement will cause irreparable harm to Shree LR Tiwari College of Engineering and that Shree L R Tiwari College of Engineering shall be entitled to seek injunctive relief in addition to any other remedies that may be available at law or in equity.
- 5. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the state of Maharashtra.
- 6. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior and contemporaneous communications and agreements, whether oral or written, between the parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

Shree LR Tiwari College of Engineering By: Ms Neelam Phadnis Mr pravin Jangid Thanest porti

[Student] By: Tanmesh Joshi



IPAL Shree L. R. Timari College of Engineering Kanakiya Park, Mira Road (E).



This Non-Disclosure Agreement is made and entered into as of [1<sup>st</sup> February 2023] between Shree LR Tiwari College of Engineering located at Mira Road, and [Darsh Jain], residing at [Jogeshwari].

WHEREAS, Shree L R Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree LR Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Darsh Jain] has been hired or engaged by Shree L R Tiwari College of Engineering to perform certain services for Shree L R Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- Confidential Information. Shree L R Tiwari College of Engineering may disclose confidential information to [Darsh Jain] solely for the purpose of performing services for Shree L R Tiwari College of Engineering. Confidential information may include any and all proprietary, confidential, or trade secret information of ShreeL R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd that Shree L R Tiwari College of Engineering deems to be confidential.
- 2. Use and Disclosure of Confidential Information. [Darsh Jain] agrees not to use any confidential information for any purpose other than to perform the services for Shree L R Tiwari College of Engineering. [Darsh Jain] agrees not to disclose any confidential information to any third party without the prior written consent of Shree L R Tiwari College of Engineering. [Darsh Jain] agrees to take all necessary precautions to safeguard the confidentiality of the confidential information.





Shree L. R. Tinari Collega C Engineering Kanakiya Park, Mira Road (E).



## मिरा-भाईंदर,वसई-विरार पोलीस उप आयु क्त गुन्हे शाखा

सॅन्थोम पब्लिक स्कूल जवळ, ओसवाल हाईट्स समोर, कनाकिया रोड, मिरा-रोड (पुर्व), ठाणे.४०११०७, फोन नंब रर-०२२- २८११०१३४ Email Id- dcpcrime.mb-vv@mahapolice.gov.in



जावक क्रमांक :-१००६/२०२२

दिनांक :- १८/०७/२०२२

प्रति,

श्री.देवेन शहा, प्राचार्य, श्री.एल.आर.तिवारी कॉलेज ऑफ इंजिनियरींग, मिरारोड (पूर्व), ठाणे, पिन कोड - ४०१ १०७

विषय :- Crypto Currency Fraud Investigation या विषयावर मार्गदर्शन करण्याकरीता उपस्थित राहणेबाबत

महोदय,

मिरा-भाईंदर, वसई-विरार पोलीस आयुक्तालय नव्याने कार्यान्वित झालेले आहे, तसेच पोलीस आयुक्तालयामध्ये सद्यस्थितीत १६ पोलीस ठाण्यांचा समावेश आहे.

सद्याच्या काळामध्ये क्रिप्टोकरन्सीमध्ये व्यवहार करण्याचे प्रमाणात वाढ झाल्याचे दिसून येत आहे, क्रिप्टो करन्सी हे आभासी चलन असल्याने त्यासंदर्भातील तपास करणे तांत्रीकदृष्टया आव्हानात्मक व क्लिष्ट स्वरुपाचे असते अशी एकंदरीत धारणा आहे. आपण क्रिप्टोकरन्सीमध्ये केलेले काम सर्वश्रृत आहे, आपल्या अनुभवाचा उपयोग पोलीस अधिकारी यांना क्रिप्टोकरन्सी फसवणूकीच्या गुन्ह्याच्या तपासामध्ये उपयोगी ठरेल,

तरी आपण दिनांक २१ जुलै, २०२२ रोजी (सकाळी १०.०० ते १२.३० वाजे पावेतो) पोलीस आयुक्तालयातील पोलीस अधिकारी यांना Crypto Currency Fraud Investigation या विषयावर मार्गदर्शन करण्याकरीता उपस्थित राहावे, ही विनंती आहे.





(विजयकांत सागर) पोलीस उप आयुक्त, गुन्हे मिरा-भाईंदर,वसई-विरार

PRINCIPAL

Shree L. R. Theari College of Engineering Kanakiya Park, Mira Road (E).

- 3. Return of Confidential Information. Upon termination of [Darsh Jain]'s engagement with Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd, or upon the request of Shree L R Tiwari College of Engineering, [Darsh Jain] shall return to Shree L R Tiwari College of Engineering all confidential information and any copies thereof.
- 4. Enforcement. [Darsh Jain] acknowledges that any breach of this Agreement will cause irreparable harm to Shree L R Tiwari College of Engineering and that Shree L R Tiwari College of Engineering shall be entitled to seek injunctive relief in addition to any other remedies that may be available at law or in equity.
- 5. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the state of Maharashtra.
- 6. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior and contemporaneous communications and agreements, whether oral or written, between the parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

Shree L R Tiwari College of Engineering By: Ms Neelam Phadnis Mr Pravin Jangid

[Student] By: Darsh Jn



PRINCIPAL • Shree L. R. Tiwari College of Engineering Kanakiya Park, Mira Road (E).

This Non-Disclosure Agreement is made and entered into as of [15<sup>th</sup> February 2023] between Shree LR Tiwari College of Engineering located at Mira Road, and [Ank ita Upadhay], residing at [Mira Road].

WHEREAS, Shree L R Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree L R Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Student] has been hired or engaged by Shree LR Tiwari College of Engineering to perform cert in services for Shree LR Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- Confidential Information. Shree L R Tiwari College of Engineering may disclose confidential information to [Ankita Upadhay] solely for the purpose of performing services for Shree L R Tiwari College of Engineering. Confidential information may include any and all pro prietary, confidential, or trade secret information of Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd that Shree L R Tiwari College of Engineering deems to be confidential.
- 2. Use and Disclosure of Confidential Information. [Ankita Upadhyay] agrees not to use any confidential information for any purpose other than to perform the services for Shree LR Tiwari College of Engineering. [Ankita Upadhyay] agrees not to disclose any confidential information to any third party without the prior written consent of Shree LR Tiwari College of Engineering. [Ankita Upadhyay] agrees to



Shree LR. Tweni Colliege of Engineering Kanakiya Park, Mira Roa (E).

take all necessary precautions to safeguard the confidentiality of the confidential information.

- 3. Return of Confidential Information. Upon termination of [Ankita Upadhyay]'s engagement with Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd, or upon the request of Shree L R Tiwari College of Engineering, [Ankita Upadhyay] shall return to Shree L R Tiwari College of Engineering all confidential information and any copies thereof.
- 4. Enforcement. [Ankita Upadhyay] acknowledges that any breach of this Agreement will cause irreparable harm to Shree L R Tiwari College of Engineering and that Shree LR Tiwari College of Engineering shall be entitled to seek injunctive relief in addition to any other remedies that may be available at law or in equity.
- 5. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the state of Maharashtra.
- 6. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior and contemporaneous communications and agreements, whether oral or written, between the parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

Shree LR Tiwari College of Engineering By: Ms Neelam Phadnis Mr pravin Jangid\_\_\_\_\_\_

[Student] By:Ankita Upadhay



PRINCIPAL Shree L. R. TiwariCo Medic/Engineering Kanakiya Park Mira Road (E).

This Non-Disclosure Agreement is made and entered into as of [13<sup>th</sup> February 2023] between Shree L R Tiwari College of Engineering located at Mira Road, and [Deepanshu Yadav], residing at [Nalasopara].

WHEREAS, Shree L R Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree LR Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Deepanshu Yadav] has been hired or engaged by Shree LR Tiwari College of Engineering to perform certain services for Shree LR Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- Confidential Information. Shree LR Tiwari College of Engineering may disclose confidential information to [Deepanshu Yadav] solely for the purpose of performing services for Shree L R Tiwari College of Engineering. Confidential information may include any and all proprietary, confidential, or trade secret information of Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd that Shree L R Tiwari College of Engineering deems to be confidential.
- 2. Use and Disclosure of Confidential Information. [Deepanshu Yadav] agrees not to use any confidential information for any purpose other than to perform the services for Shree LR Tiwari College of Engineering. [Deepanshu Yadav] agrees not to disclose any confidential information to any third party without the prior written consent of Shree LR Tiwari College of Engineering. [Deepanshu Yadav] agrees to



PRINCIPAL Shree L. R. Tatari College of Engineering Kanakiya Park, Mira Road (E).

take all necessary precautions to safeguard the confidentiality of the confidential information.

- 3. Return of Confidential Information. Upon termination of [Deepanshu Yadav]'s engagement with Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd, or upon the request of Shree L R Tiwari College of Engineering, [Deepanshu Yadav] shall return to Shree L R Tiwari College of Engineering all confidential information and any copies thereof.
- 4. Enforcement. [Deepanshu Yadav a] acknowledges that any breach of this Agreement will cause irreparable harm to Shree L R Tiwari College of Engineering and that Shree L R Tiwari College of Engineering shall be entitled to seek injunctive relief in addition to any other remedies that may be available at law or in equity.
- 5. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the state of Maharashtra.
- 6. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior and contemporaneous communications and agreements, whether oral or written, between the parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

Shree L R Tiwari College of Engineering By: Ms Neelam Phadnis Mr pravin Jangid

[Student] By: Deepanshu Yadav dya dou



Shree L. R. The of College of Engineering Karedaya Park, Mira Road (E).

This Non-Disclosure Agreement is made and entered into as of [13<sup>th</sup> February 2023] between Shree L R Tiwari College of Engineering located at Mira Road, and [Tanmay Jha], residing at [Mira Road].

WHEREAS, Shree L R Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree L R Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Student] has been hired or engaged by Shree LR Tiwari College of Engineering to perform certain services for Shree LR Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- Confidential Information. Shree L R Tiwari College of Engineering may disclose confidential information to [Tanmay Jha] solely for the purpose of performing services for Shree L R Tiwari College of Engineering. Confidential information may include any and all proprietairy, confidential, or trade secret information of Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd that Shree L R Tiwari College of Engineering deems to be confidential.
- 2. Use and Disclosure of Confidential Information. [Tanmay Jha] agrees not to use any confidential information for any purpose other than to perform the services for Shree L R Tiwari College of Engineering. [Tanmay Jha] agrees not to disclose any confidential information to any third party without the prior written consent of Shree L R Tiwari College of Engineering. [Tanmay Jha] agrees to take all necessary precautions to safeguard the confidential information.



Shreel IC Theri College Angineering Kanalage Theri Kanalage (E).

- 3. Return of Confidential Information. Upon termination of [Tanmay Jha]'s engagement with Shree LR Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd, or upon the request of Shree LR Tiwari College of Engineering, [Tanmay Jha] shall return to Shree LR Tiwari College of Engineering all confidential information and any copies thereof.
- 4. Enforcement. [Tanmay Jha] acknowledges that any breach of this Agreement will cause irreparable harm to Shree L R Tiwari College of Engineering and that Shree L R Tiwari College of Engineering shall be entitled to seek injunctive relief in addition to any other remedies that may be available at law or in equity.
- 5. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the state of Maharashtra.
- 6. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior and contemporaneous communications and agreements, whether oral or written, between the parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

Shree L R Tiwari College of Engineering By: Ms Neelam Phadnis Mr pravin Jangid\_\_\_\_\_

[Student] By: Tanmay Jha Tau Many



Shree L. R. Timari College of Engineering Kanakiya Parti, Mira Roso' (E).

This Non-Disclosure Agreement is made and entered into as of [1<sup>st</sup> February 2023] between Shree L R Tiw ari College of Engineering located at Mira Road, and [Jeet Sharma], residing at [Malad].

WHEREAS, S hree L R Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree LR Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Jeet Sharma] has been hired or engaged by Shree LR Tiwari College of Engineering to perform certain services for Shree LR Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- Confidential Information. Shree L R Tiwari College of Engineering may disclose confidential information to [Jeet Sharma] solely for the purpose of performing services for Shree L R Tiwari College of Engineering. Confidential information may include any and all proprietary, confidential, or trade secret information of Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd that Shree L R Tiwari College of Engineering deems to be confidential.
- 2. Use and Disclosure of Confidential Information. [Jeet Sharma] agrees not to use any confidential information for any purpose other than to perform the services for Shree L R Tiwari College of Engineering. [Jeet Sharma] agrees not to disclose any confidential information to any third party without the prior written consent of Shree L R Tiwari College of Engineering. [Jeet Sharma] agrees to take all necessary precautions to safeguard the confidentiality of the confidential information.



Shee L.R. Tvaid II Engineering KanakiwaPark, Mire Koad (E).

- 3. Return of Confidential Information. Upon termination of [Jeet Sharma]'s engagement with Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd, or upon the request of Shree L R Tiwari College of Engineering, [Jeet Sharma] shall return to Shree L R Tiwari College of Engineering all confidential information and any copies thereof.
- 4. Enforcement. [Jeet Sharma] acknowledges that any breach of this Agreement will cause irreparable harm to Shree LR Tiwari College of Engineering and that Shree LR Tiwari College of Engineering shall be entitled to seek injunctive relief in addition to any other remedies that may be available at law or in equity.
- 5. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the state of Maharashtra.
- 6. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior and contemporaneous communications and agreements, whether oral or written, between the parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

Shree LR Tiwari College of Engineering By: Ms Neelam Phadnis Mr Pravin Jangid\_\_\_\_\_

[Student] By: Jeet Sharma JDS horms



Shree L. R. Tiwari College of Engineering Kanakiya Park, Mira Road (E).

This Non-Disclosure Agreement is made and entered into as of [13<sup>th</sup> February 2023] between Shree L R Tiwari College of Engineering located at Mira Road, and [Tanmesh Joshi], residing at [Mira Road].

WHEREAS, Shree L R Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree LR Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Tanmesh Joshi] has been hired or engaged by Shree L R Tiwari College of Engineering to perform certain services for Shree L R Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- Confidential Information. Shree L R Tiwari College of Engineering may disclose confidential information to [Tanmesh Joshi] solely for the purpose of performing services for Shree L R Tiwari College of Engineering. Confidential information may include any and all proprietary, confidential, or trade secret information of Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd that Shree L R Tiwari College of Engineering deems to be confidential.
- 2. Use and Disclosure of Confidential Information. [Tanmesh Joshi] agrees not to use any confidential information for any purpose other than to perform the services for Shree L R Tiwari College of Engineering. [Tanmesh Joshi] grees not to disclose any confidential information to any third party without the prior written consent of Shree L R Tiwari College of Engineering. [Tanmesh Joshi] agrees to take all



TINCIPAL

Shree L. R. Tiwari Collegia of Engineering Kana kaya Park, Mira Road (E).

necessary precautions to safeguard the confidentiality of the confidential information.

- 3. Return of Confidential Information. Upon termination of [Tanmesh Joshi]'s engagement with Shree LR Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (1) Pvt Ltd. or upon the request of Shree LR Tiwari College of Engineering, [Tanmesh Joshi] shall return to Shree LR Tiwari College of Engineering all confidential information and any copies thereof.
- 4. Enforcement. [Tanmesh Joshi] acknowledges that any breach of this Agreement will cause irreparable harm to Shree LR Tiwari College of Engineering and that Shree LR Tiwari College of Engineering shall be entitled to seek injunctive relief in addition to any other remedies that may be available at law or in equity.
- 5. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the state of Maharashtra.
- 6. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior and contemporaneous communications and agreements, whether oral or written, between the parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

Shree L R Tiwari College of Engineering By: Ms Neelam Phadnis Mr pravin Jangid Frances 17 porti

[Student] By: Tanmesh Joshi



Shree L. R. Transi College of Engineering Kanakiye Park, Mira Road (E).



This Non-Disclosure Agreement is made and entered into as of [1stFebruary 2023] between Shree L R Tiwari College of Engineering located at Mira Road, and [Darsh Jain], residing at [Jogeshwari].

WHEREAS, Shree LR Tiwari College of Engineering is engaged in various activities, which may involve the disclosure of certain confidential and proprietary information, which includes but is not limited to trade secrets, customer lists, financial data, research, and development activities, and other sensitive information;

WHEREAS, Shree LR Tiwari College of Engineering wishes to ensure that such confidential information is kept confidential and is not disclosed to any third party;

WHEREAS, [Darsh Jain] has been hired or engaged by Shree L R Tiwari College of Engineering to perform certain services for Shree L R Tiwari College of Engineering, which may involve access to and use of the confidential information;

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the parties agree as follows:

- Confidential Information. Shree L R Tiwari College of Engineering may disclose confidential information to [Darsh Jain] solely for the purpose of performing services for Shree L R Tiwari College of Engineering. Confidential information may include any and all proprietary, confidential, or trade secret information of Shree L R Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd that Shree L R Tiwari College of Engineering deems to be confidential.
- 2. Use and Disclosure of Confidential Information. [Darsh Jain] agrees not to use any confidential information for any purpose other than to perform the services for Shree L R Tiwari College of Engineering. [Darsh Jain] agrees not to disclose any confidential information to any third party without the prior written consent of Shree L R Tiwari College of Engineering. [Darsh Jain] agrees to take all necessary precautions to safeguard the confidentiality of the confidential information.



PRINCIPAL Shree L. R. Tienri Collegeangineering Kanaliy: Tark, Mira Rdaa (E).

- 3. Return of Confidential Information. Upon termination of [Darsh Jain]'s engagement with Shree LR Tiwari College of Engineering Industry Sponsored Development Centre Powered by Lab Systems (I) Pvt Ltd, or upon the request of Shree LR Tiwari College of Engineering, [Darsh Jain] shall return to Shree LR Tiwari College of Engineering all confidential information and any copies thereof.
- 4. Enforcement. [Darsh Jain] acknowledges that any breach of this Agreement will cause irreparable harm to Shree LR Tiwari College of Engineering and that Shree LR Tiwari College of Engineering shall be entitled to seek injunctive relief in addition to any other remedies that may be available at law or in equity.
- 5. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the state of Maharashtra.
- 6. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior and contemporaneous communications and agreements, whether oral or written, between the parties.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

Shree L R Tiwari College of Engineering By: Ms Neelam Phadnis Mr Pravin Jangid\_\_\_\_\_\_

[Student] By: Darsh Jain



IPAL

Shreel. Fictio Mage of Engineering KanshkuRak, Mira Road (E).



## मिरा-धनाईंदर,वसई-विरार पोलीस उप आयुक्त, गुन्हे शाखा ब्लक स्कल जवळ, ओसवाल हाईटस समोर, कर्ना

सॅन्योम पब्लिक स्कूल जवळ, ओसवाल हाईट्स समोर, कनाकिया रोड, मिरा-रोड (पुर्व), ठाणे.४०११०७, फोन नंबार-०२२- २८११०१३४ Email Id- dcpcrime.mb-vv@mahapolice.gov.in



जावक क्रमांक :-१००६/२०२२

दिनांक :- १८/०७/२०२२

प्रति,

श्री.देवेन शहा, प्राचार्य, श्री.एल.आर.तिवारी कॉलेज ऑफ इंजिनियरींग, मिरारोड (पूर्व), ठाणे, पिन कोड - ४०१ १०७

विषय :- Crypto Currency Fraud Investigation या विषयावर मार्गदर्शन करण्याकरीता उपस्थित राहणेबाबत

महोदय,

मिरा-भाईंदर, वसई-विरार पोलीस आयुक्तालय नव्याने कार्यान्वित झालेले आहे, तसेच पोलीस आयुक्तालयामध्ये सद्यस्थितीत १६ पोलीस ठाण्यांचा समावेश आहे.

सद्याच्या काळामध्ये क्रिप्टोकरन्सीमध्ये व्यवहार करण्याचे प्रमाणात वाढ झाल्याचे दिसून येत आहे, क्रिप्टो करन्सी हे आभासी चलन असल्याने त्यासंदर्भातील तपास करणे तांत्रीकदृष्टया आव्हानात्मक व क्लिष्ट स्वरुपाचे असते अशी एकंदरीत धारणा आहे. आपण क्रिप्टोकरन्सीमध्ये केलेले काम सर्वश्रृत आहे, आपल्या अनुभवाचा उपयोग पोलीस अधिकारी यांना क्रिप्टोकरन्सी फसवणूकीच्या गुन्ह्याच्या तपासामध्ये उपयोगी ठरेल,

तरी आपण दिनांक २१ जुलै, २०२२ रोजी (सकाळी १०.०० ते १२.३० वाजे पावेतो) पोलीस आयुक्तालयातील पोलीस अधिकारी यांना Crypto Currency Fraud Investigation या विषयावर मार्गदर्शन करण्याकरीता उपस्थित राहावे, ही विनंती आहे.





(विजयकांत सागर) पोलीस उप आयुक्त, गुन्हे मिरा-भाईदर,वसई-विरार

Shree L. R. Tiunri College of Engineering Kanakiya Park, Mira Road (E).





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REE L. R. TIWARI COLLEGE OF ENGINEERING

# **Dark-Web Investigation**

## Tor bridge and a private Tor network is present at the Center of Excellence Lab

Tor bridges helps to provide enhanced anonymity, protection from censorship and surveillance, increased operational e cu ri ty, and reduced risk of network-level attacks.



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ShreeL.R., Thead College KanakeraPark, Mira

# Training Modules:

- Basic concepts of Networking in Dark web
- Understanding the Technology Used
- Critical Operational Security
- Reconnaissance and Information Gathering
- Methods for Monitoring Activities on Dark web
- Investigation Techniques for Dark web
- Using Dark Web For tracing and monitoring Funds

# Duration: 2 Days 8 Hours/Day

16 Hours of Hands-on Training

MaRoad