Harsheet Chordiya

Education

SHRI RAMDEOBABA COLLEGE SUMMER INTERN OF ENGINEERING AND MAN- SCHNEIDER ELECTRIC **AGEMENT**

B.Tech in Computer Science AND ENGINEERING WITH HONOURS

- ₩ June 2024
- **♀** Nagpur, MH
- CGPA: 8.83 (Till 5th Sem)
- Executive member of Technical club, Robotics clubs and others

RSJC JUNIOR COLLEGE

HSC, Maharashtra Board ₩ June 2020 **♀** Buldana, MH Scored 86% in HSC.

Skills_

TECHNICAL

Python • R • PHP • C/C++ • HTML/CSS • JavaScript • SQL • JAVA • React. Js •Node.Js • Tableau

MISCELLANEOUS

MS Office • JetBrains Coding Platforms • VSCode • Arduino IDE • GitHub • Data Analytics

Research_

 Paper presentation at ISRO's SMOPS-23 Conference, Bangalore of title "Enhancing **Outlier Detection Using** Complex Event Processing For Clustering Based Approach"

Achievements __

- 1st Rank in open innovation category at TCET's Hackanova 36 Hr. Hackathon
- 3rd in IIT Bombay Nagpur Zonals and in Top 25 teams across nation in CodeCode Competition
- Runner up in Cluster finals of Tata Crucible Quiz. (18k Prize)

Experience

- June 2023 Current
- **♀** Mumbai, MH
- Designed and built data pipeline for creating a new feature of Data analytics in Schneiders smartcomm - a scada based design tool.

RESEARCH INTERN

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY

- **#** June 2022 Aug 2022
- Allahabad, UP
- Summer Research Internship
- Topic- Designing a CEP engine for Outlier detection in IoT Streaming
- Reviewed various Outlier Detection Algorithms for data streams
- Designed and devised CEP engine on Kafka-Python Integration

STUDENT INTERN

THINKWONDERS EDUTECH

- **#** June 2021 Sep 2021
- Nagpur, MH
- · An Ed-tech Start-up by VNIT graduate
- Assisted in setting up Tech Stack for the Startup
- · Part of the Strategy team

Projects.

TRANSPARENT AND CORRUPTION-FREE: MNREGA

- Built add-on layer to enhance existing MNREGA application
- Plagiarism check using object detection and classification
- Utility features such as OCR and AR ruler
- impacts employment of **80 million** people directly
- Technologies used: Flutter, Flask, TensorFlow, NodeJS, and

AN NLP BASED APPROACH FOR DATA INTEGRATION AND MIGRATION | CODE []

- To create a novel solution by combining NLP and Data migration.
- Developed data integration connectors specifically designed for the project.
- Technologies used: Python, Flask, TensorFlow, SpacY, Open AI API and MongoDB

C-VAP | WEBSITE C

FOUNDER

• Covid Vaccine Awareness Program (C-VAP)- Awareness program to develop awareness of Covid Vaccine in country through Social Media and website.

Certifications

- Elite Silver certified for Python course on NPTEL
- · FDP on NLP by NIT Patna
- Machine Learning by Andrew Ng (Ongoing) on Coursera