

Rohith Daram

rohithdaram10@gmail.com — +91-6303063205 — [linkedin.com/in/rohith-daram](https://www.linkedin.com/in/rohith-daram) —
github.com/drohith10 — Portfolio, Hyderabad, India

SUMMARY

Aspiring Data Analyst and Web Developer with strong foundational skills in Python, SQL, web development, and machine learning. Experienced in real-world projects involving AI, computer vision, and full-stack development. Passionate about building impactful, data-driven solutions and continuously learning new technologies.

SKILLS

Languages: Python, Java, C, SQL

Web Technologies: HTML, CSS, JavaScript, React.js, Node.js, REST API, Tailwind CSS

Databases: SQL, MongoDB

Tools/Frameworks: Flask, Git, GitHub, Postman, Visual Studio Code

Other: AI/ML (Basic), Cybersecurity, Problem Solving, Communication

PROJECTS

Deepfake Video Detection Web-App

Feb 2025 – Jul 2025

Tech Stack: Python, ResNeXt, LSTM, Flask, React.js

- Built a deep learning model using ResNeXt and LSTM to detect deepfake videos.
- Designed a full-stack web app with Flask backend and React frontend for real-time detection.
- Integrated video upload and detection UI; deployed with GitHub Actions.
- [GitHub Link](#)

Gun Detection – AI-Based Weapon Detection System

Oct 2023 – Nov 2023

Tech Stack: Python, YOLOv5, OpenCV

- Developed a real-time object detection system to identify guns using YOLOv5 and OpenCV.
- Fine-tuned pretrained weights on a custom gun dataset.
- Achieved over 90% detection accuracy in test cases.
- [GitHub Link](#)

Eye Mouse – Eye-Controlled Cursor System

Sep 2024 – Jan 2025

Tech Stack: Python, Dlib, OpenCV

- Created an HCI system allowing cursor control through eye movement.
- Used webcam input and facial landmark tracking to simulate mouse events.
- Enabled basic click functionality and pointer navigation.

NFC Business Card Writer

Feb 2025 – Jul 2025

Tech Stack: React Native, JavaScript, NFC Tools

- Designed an offline NFC business card writer app for Android devices.
- Enabled tap-to-share functionality via NFC-enabled contact info storage.
- [GitHub Link](#)

EDUCATION

Bachelor of Technology in Computer Science Engineering

2022 – 2026

Vidya Jyothi Institute of Technology, Hyderabad

CGPA: 8.51

Relevant Courses: Data Structures, DBMS, Operating Systems, Machine Learning, Web Technologies

Intermediate (Class 11–12)

2020 – 2022

Sri Chaitanya Junior College, Hyderabad

Percentage: 84%

CBSE – Class 10

2019

DAV BDL Public School, Bhanur

Percentage: 84.4%

CERTIFICATIONS

- Essentials in C – Cisco Networking Academy (2022)
- Essentials in Python – Cisco Networking Academy (2022)
- Java – Oracle (2024)
- DBMS – Oracle (2024)
- Cybersecurity Essentials – CDAC (2024)
- Data Analytics – Cisco Networking Academy (2025)

ADDITIONAL SKILLS

Teamwork, Time Management, Self-Motivation, Adaptability, Public Speaking