

Profile Summary

Final year Computer Science student with a strong interest in machine learning and data analytics. Experienced in building projects using Python, Java, TensorFlow, and OpenCV. I enjoy solving real-world problems using data and am looking for opportunities to apply my skills in a challenging and growth-oriented environment.

Education

Bachelor of Engineering in Computer Science

2022 – Present

RVS College of Engineering and Technology, Coimbatore

CGPA: 8.2/10.0

Projects

- Fake News Detection**

Role: Developer and Team Lead.

Developed a machine learning model to detect fake news using NLP techniques. Led a team in designing the model architecture and successfully deployed it for testing.

- Women Safety Analytics**

Role: Developer

Developed an AI-powered camera detection system using computer vision and gesture analysis to enhance women's safety by identifying potential harassment scenarios.

Experience / Internships

Freelance Web Developer

2023 – Present

- Created responsive websites using HTML, CSS, JavaScript, and flask.
- Worked with clients to build and maintain small business websites.

Intern – CodeCore

15 days, 2024

- Worked on SQL database management and optimization.

Organizer – Ideathon (2025)

- Created a website to conduct a Selection Round through online and post results

Skills

- Programming Languages: C, Java, Python
- Technologies: Machine Learning, Natural Language Processing.
- Web Development: HTML, JavaScript, CSS ,Flask
- Tools: Git, Jupyter Notebooks,
- Soft Skills: Leadership, Teamwork, Problem-Solving
- Database : SQL

Achievements

- Won first prize in the SIH Internal Hackathon at RVS College of Engineering and Technology.
- Won first prize in Blind Coding at *Technovegenza*, Coimbatore Institute of Engineering and Technology
- Won Second prize in Codathon conducted by Sri Eshwar College of Engineering.
- Secured top positions in multiple **coding competitions** held at various engineering colleges across Tamil Nadu.
- Won first prize in Cyberthon conducted by Tamil Nadu police at Kumaraguru College of Technology

Certifications

- Programming in Java from NPTEL
- Google Cloud Computing Foundations from NPTEL