

# Lohith.R

Email: lohithravi69@gmail.com | Phone: 7010102623 | Location: Hosur, Tamil Nadu |

GitHub: github.com/Lohithravi69 | LinkedIn: linkedin.com/in/lohith-ravi-22b9a32a0

## Summary

Methodical and driven Computer Science and Engineering student with a strong foundation in full-stack web development and real-world application design. Experienced in building scalable, user-friendly systems using HTML, CSS, JavaScript, Flask, and MySQL. Passionate about solving practical problems through innovative tech solutions, with hands-on projects in AI, NLP, and e-commerce platforms. Adept at troubleshooting deployment issues on Vercel and Render. Active participant in Smart India Hackathon and Naan Mudhalvan program, with a commitment to continuous learning and professional growth.

## Technical Skills

- Programming: Java, Python
- Web Development: HTML, CSS, JavaScript, Flask
- Database: MySQL
- Tools & Platforms: Vercel, Render, GitHub
- Core Areas: Full Stack Web Apps, AI-based Systems, NLP Classifiers
- Soft Skills: Problem Solving, Teamwork, Adaptability, Communication

## Projects

### Lumoro E-Commerce Scent Website

Developed a perfume-based e-commerce website using HTML, CSS, and MySQL, featuring product catalog, cart, and secure checkout.

### Emergency SOS App for Flood Management (SIH Project)

AI-integrated emergency response app built for Smart India Hackathon 2025 to provide real-time flood alerts, SOS messaging, and rescue coordination.

### Credit Card Fraud Detection using AI (Naan Mudhalvan Project)

Machine learning-based fraud detection system developed in Python to identify suspicious transactions and alert in real-time.

### Fake News Detection using NLP and Flask

AI-powered Flask web app that detects misleading or fake news using Natural Language Processing.

### Portfolio Website

A responsive personal web portfolio built with HTML and CSS to showcase projects and achievements.

## Education

Bachelor of Engineering (B.E.) in Computer Science and Engineering  
PPG Institute of Technology, Coimbatore | Affiliated to Anna University  
2023 – 2027 | CGPA: 7.83 / 10 (as of 4th semester)

## Certifications & Achievements

- NPTEL Course – Introduction to Internet of Things (Score: 63%)
- Active Participant – Smart India Hackathon 2025
- Completed Naan Mudhalvan AI & Full Stack Development Program