Mohan Balu V

 Github | in Linkedin | 🌐 Portfolio | ✉ Gmail | 📱 Phone

SUMMARY

Aspiring Full Stack Developer and student with expertise in Machine Learning, Web Development, and Database Management. Skilled in Python, Java, SQL, and building scalable, AI-driven solutions.

WORK EXPERIENCE

Edubot Intern   Mar 2024 - Apr 2024
- I built an Advanced Email Scanning System in Java, reducing malicious content exposure by 99%, and led a Disaster Preparedness Platform project, improving response times by 30%.

Eduskills Foundation Intern   Oct 2024 - Dec 2024
- I gained hands-on experience in Java development and demonstrated strong problem-solving, teamwork, and communication skills in collaborative tasks.

PROJECTS

Banking Management System in SQL   Check Out
- I developed a banking management system with SQL, managing X customer accounts, Y daily transactions, and Z financial reports to streamline operations.

E-ShopHub with Web Dev and ML   Check Out
- I developed a full-stack E-commerce website with PHP, including user authentication, product management, a cart, an admin panel, PHPMailer for notifications, and machine learning for item suggestions.

EDUCATION

2022 - 2026   Bachelor's Degree at **SRM University AP**   (GPA: 7.8/10.0)

SKILLS

- Programming Languages   JavaScript, Python (Flask, Django), Java , C, C++, C#.
- Developments   Full Stack Java and Web Development
- Databases & Tools   MYSQL, PostgreSQL, Eclipse , GitHub.
- Operating Systems   Windows, Linux, Ubuntu, Mac .

CERTIFICATES

- NPTEL   The Joy of Computing using Python.
- Workshop   Hands on IOT
- Google   Foundations of Cybersecurity .
- AWS   Architecting Solutions, Migrating to the AWS Cloud, AWS Cloud Technical Essentials .

LANGUAGES

- **English**   Intermediate
- **Telugu**   Native