

Shalini B

📍 Vellore | 📩 shalinibalaji0611@gmail.com | ☎ +91 90439 33854 | 💼 linkedin.com/in/shalinibalaji
🔗 github.com/shalinib-06

SUMMARY

Python-focused software engineering student with hands-on experience in building real-world projects. Strong foundation in DSA, problem-solving, and a growing passion for AI/ML. Quick to learn and adapt, and seeking an internship to gain industry exposure while contributing to meaningful development work.

EDUCATION

- Vellore Institute of Technology**, Integrated M.Tech Software Engineering Aug 2023 – Present
- CGPA: 9.01/10 (till date)
 - **Coursework:** Data Structures, Algorithms, Computer Networks, Operating Systems, DBMS,AI

SKILLS

Languages: Python, Java, C++, JavaScript, SQL

Databases: MySQL,PL/SQL

Frameworks/Libraries: React, Flutter(basics) scikit-learn, Pandas, NumPy

Backend: Flask (basic), REST APIs

Tools/Platforms: Git, GitHub, VS Code, Google Colab, Linux (basic), Postman, Firebase

Coursework: Data Structures & Algorithms, Operating Systems, DBMS, Computer Networks, OOPS, AI/ML Basics

PROJECTS

- Malware Guard** | [Link](#) *Python, HTML, CSS, JavaScript*
- Built a web-based malware and phishing detection tool using the VirusTotal API.
 - Provided a web-scanner supporting scanning of files (hashes), URLs, domains, IPs and reports — with detailed engine-by-engine results.
 - Integrated phishing-detection heuristics (domain checks, WHOIS info, punycode, etc.).
 - Added a real-time folder-monitor in Python (using watchdog + desktop notifications) to automatically scan newly added files on the local system.

- Luxeeventco – Event Management Website** | [Live Demo](#) *React, JavaScript, HTML, CSS, Vercel*
- Designed and developed a modern, responsive event management website with a clean and professional UI.
 - Implemented reusable React components for scalability and maintainability.
 - Built interactive sections for services, events, and contact forms to enhance user engagement.
 - Ensured mobile-first responsiveness across all screen sizes.
 - Deployed the application on Vercel for optimized performance and fast loading.

CERTIFICATIONS

- Machine Learning Specialization- Coursera
- SQL (Intermediate) Certificate - HackerRank
- Programming for Everybody (Python) – University of Michigan(Coursera)
- Data Science Certificate - VIT University