



BALAJI V

About me

Aspiring Software Engineer with a strong computer science background and full-stack development experience, passionate about solving practical challenges and quick to adapt to new technologies, seeking opportunities to grow and contribute in a challenging environment.

Contact

📍 Srivaikundam, Thoothukudi

✉ balavj927@gmail.com

☎ 9489143018

🔗 [Leetcode](#)

🌐 [Linkedin](#)

🐙 [Github](#)

Education

University:

National Engineering College,
B.E CSE - CGPA 8.43(till 5th Sem)
2022-2026

School:

Rose Mary Matric. Hr.Sec School
HSC - 91.6% (2022)
SSLC - 84.2% (2020)

Skills and Interests

Programming Languages:

- Java
- C
- C++
- SQL

Web Technologies:

- HTML
- CSS
- JavaScript

Areas of Interest

- Web Development
- SQL

Online Courses

- Infosys SpringBoard-Java, HTML, CSS
- Scaler-DBMS

Languages Known

- English
- Tamil

Project Experience

GeoFit Wear

- Developed a MERN-based e-commerce platform for users to share their static address and Real-time location to the delivery agent.
- Implemented a real-time chat system connecting users, delivery personnel, and admins for improved transparency.

CareerCrest Portal

- Engineered a MERN-based Job portal with seamless job searching and resume upload features for enhanced user experience.
- Implemented secure user authentication, robust recruiter dashboard optimizing performance & error tracking.

DecentralSafe Hub

- Developed a decentralized platform for secure image uploads on IPFS with smart contract managing access control.
- Designed a responsive User Interface for seamless blockchain interaction, file management and Ethereum authentication.

Internships

Web Stack Academy

Feb 2024 - Apr 2024

Full Stack Web Developer Intern(Online)

Built "Homely Hub," a MERN-stack accommodation booking platform featuring advanced search and filtering capabilities, secure user authentication and Payment Gateway.

C-DAC Internship

Jul 2024 - Sep 2024

Cybersecurity Intern(Online)

Completed Ethical Hacking and Penetration Testing training through the government's Cyber Gyan Project. Gained Hands-on experience conducting vulnerability scanning and Firewall Configuration methods.

Achievements

- Solved 250+ Programs on LeetCode, 2200+ Programs on Skillrack and 100+ Programs on Hackerrank.
- Achieved a Top 10 Finish in Highly Competitive National-level Coding Challenge at SRM University.
- Reached a finalist Position through Project Presentation at Shri Krishna College of Engineering.
- State-Level Carrom Player – Represented Tirunelveli District.

Extracurricular Activities

- Active member of Institution of Engineers – India - Student Chapter
- Actively participated in Yoga and Eco-Club events.