Mahalingam

Tirunelveli, India
mahalingam13813@gmail.com — +91-93446 52702
GitHub: github.com/mahalingam123 — LeetCode: leetcode.com/u/p1GEHWysbR/

SUMMARY

Computer Science graduate with strong foundation in Data Structures, Algorithms, and backend development using Java. Experienced in building full-stack applications, optimizing SQL queries, and deploying web apps on Tomcat. Actively practicing problem solving and preparing for product-based roles.

TECHNICAL SKILLS

Languages: Java, JavaScript
Backend: Java Servlets, Node.js, Express.js
Frontend: HTML5, CSS3, JavaScript
Database: PostgreSQL
Tools: Git, GitHub, Apache Tomcat, JDBC
Core Competencies: OOP, DSA, System Design Basics

PROJECTS

Money Management System *Java, Servlets, PostgreSQL, Chart.js*
- Developed a web application to track income and expenses with secure CRUD operations.
- Implemented MVC backend using Java Servlets + JDBC for structured data flows.
- Integrated Chart.js for category-wise and monthly spending visualizations.
- Used PostgreSQL for persistent and reliable data storage.

Task Management Web Application *Node.js, Express.js, PostgreSQL*
- Built a to-do application with full CRUD functionalities and clean UI.
- Designed REST API routes and ensured efficient database query handling.
- Achieved responsive and minimal UI for improved user experience.

EDUCATION

B.Sc. Computer Science *2021–2024*
Madurai Diraviyam Thayumanavar Hindu College
CGPA: 7.78

Higher Secondary (HSC) *2021*
Govt. Higher Secondary School, Suthamalli — **87%**

SSLC *2019*
Govt. High School, Narasinganallur — **80%**

STRENGTHS

Analytical Thinking — Time Management — Team Collaboration — Fast Learner