

# Mahalingam

Tirunelveli, India

mahalingam13813@gmail.com — +91-93446 52702

GitHub: [github.com/mahalingam123](https://github.com/mahalingam123) — LeetCode: [leetcode.com/u/p1GEHWysbR/](https://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 ,Post man

**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