SRIDHAR M

SUMMARY

Motivated and detail-oriented Computer Science Engineering student with a strong foundation in Java programming and core CS concepts including Operating Systems, DBMS, OOPs, Computer Networks, and Data Structures. Adept at developing web-based applications using HTML, CSS,, JavaScript, Spring Framework. Actively seeking an internship or full-time opportunity to contribute to impactful software development teams.

EDUCATION

Easwari Engineering College

B.E. Computer Science and Engineering — CGPA: 8.03 Nov 2022 – Present | Ramapuram, Chennai

Government Model School

Higher Secondary (HSC) — 87% June 2019 – April 2021 | G. Ariyur, Kallakurichi

Government Higher Secondary School

SSLC — 87%

June 2014 – April 2019 | Rishivandhiyam, Kallakurichi

TECHNICAL SKILLS

- Programming Languages: Java, C,C++.
- Core Concepts: Data Structures & Algorithms, Object-Oriented Programming, Operating Systems, DBMS, Computer Networks
- · Web Technologies: HTML, CSS, JavaScript
- Framework: Spring Boot
- Tools & Platforms: Git, GitHub, Docker, VS Code, IntelliJ, Windows

PROJECTS

- 1. **SkillTracker** Personal Learning Progress Tracker HTML, CSS, JavaScript <u>-Link</u>
 - Built a responsive web app to manage and track personal skill development goals.
 - Implemented dynamic status updates, priority filters, and persistent localStorage for seamless user experience.
- 2. **Agrimate** HTML, CSS, JavaScript, Spring framework, MySql/PostgreSQL <u>Link</u>
 - Crop Prediction Takes seven key agricultural parameters from the user and predicts the most suitable crop using a Python machine learning model integrated with the Spring Framework backend, displaying the result on the frontend (HTML, CSS, JavaScript).
 - Weather Report Allows users to input their country and city to get real-time weather details like temperature, humidity, and conditions, fetched and served through the Spring Framework backend.
 - Expense Tracker Enables farmers to record, view, and manage their harvesting-related expenses, with data stored and managed using MySQL, and a simple frontend for interaction.

EXPERIENCE

Web Development Intern – Prodigy Infotech 1-Month Internship | 2025

• Designed interactive front-end modules using HTML, CSS, and JavaScript.