# **SRIVANDHI S**

Comparison of the control of the

Vellore, Tamil Nadu

### **SUMMARY**

Software engineering student with practical experience in full stack web development. Completed more than 10 mini projects in this domain. Solved over 300 coding problems, demonstrating strong problem - solving and algorithmic skills. Currently pursuing foundational concepts in artificial intelligence to broaden technical expertise.

### TECHNICAL SKILLS

Programming Languages:

- C
- C++
- JAVA

### Web Development:

- HTML
  - CSS Express.js
- JavaScript
- React.js
- Node.js

MongoDB

### **Tools & Platforms**

- Git
- GitHub

### Database

• Oracle SQL

### **PROJECTS**

## **Website Development:**

### Personal Portfolio Website | Live Site |

March - 2025

- Tech Stack: React, JavaScript, HTML5, CSS3, GitHub Pages
- Built and deployed a responsive single-page portfolio with React to showcase technical skills and professional experience.
- Integrated key features including an interactive contact form and a direct resume download to improve user engagement.
- Focused on a clean, modern UI and reusable components to ensure a seamless experience on all devices.

### ReliefNet - Full-Stack Disaster Relief Platform | Live Demo |

May 2025 - June 2025

**CGPA: 8.74** 

Percentage: 96.5%

- Tech Stack: React, Node.js, Express, MongoDB, Socket.IO, JWT, Leaflet.js, Render
- Built and deployed a MERN stack application featuring a live, interactive map for real-time disaster relief coordination.
- Engineered a secure Node.js API with JWT authentication and a dynamic React/Leaflet.js frontend.
- Integrated Socket.IO to broadcast live data, instantly syncing aid requests across all user maps.

### **EDUCATION**

### **Bachelor of Engineering in Computer Science and Engineering:**

• Madras Institute of Technology, Chennai, India

• Expected Graduation: 2027

#### **Higher Secondary (HSC)**

- Govt. Municipal Girls Hr. Sec. School, Thottapalayam, Vellore 6
- Year of Completion: 2023

### ADDITIONAL INFORMATION

- Languages: Tamil, English
- Certifications: Responsive Web Design, freeCodeCamp
- Activities: Participated in Google Girl Hackathon 2025 shortlisted and completed the coding round.