SRIVANDHI S

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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
- JavaScript
- MongoDBExpress.js
- React.js
- Node.js

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.