

Shruthi M G

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Education

Muthayammal Engineering College, Rasipuram, Tamil Nadu 2023 – 2027
B.E. Electronics and Communication Engineering CGPA: 8.0

Vani Vidyalaya Matric Hr Sec School, Sangagiri Namakkal
Class 12 (2022-23) 76%
Class 11 (2021-22) 76%

Experience

IBM Campus Ambassador 2025 – Present
Representing IBM Z Datathon 2025, organizing events and spreading awareness.

Sail Training (SSP) Jun 2025- Jul 2025
Visited Salem Steel Plant, gained insights into steel production processes.

Pragati Path To Future-3 Nov 2024 - Mar 2025
11 WEEK Virtual + 1 week inperson training at Infosys Chennai DC.

Projects

Expense Splitter — HTML, CSS, JavaScript Github
Web app for splitting expenses among groups with simple UI.

CO2 Footprint Calculator — HTML, CSS, JavaScript GitHub
Calculates personal carbon footprint and suggests eco-friendly practices.

Java Notes — HTML GitHub
Organized Java learning resources and programs for beginners.

Portfolio Website — HTML, CSS, JavaScript
Personal portfolio showcasing projects and skills.

Certifications

- Infosys Springboard: Python (Parts 1 & 2), Data Structures in Python
- Infosys Springboard: Java (Parts 1 & 2), Data Structures in Java
- Infosys Springboard: Business Communication
- Frontend Developer Certification (HTML, CSS, JavaScript)

Workshops

- UI/UX Design using Figma
- 5 Days PCB Workshop with DIY Fabrication

Achievements

- 1st Prize – Paper Presentation (Efficient Solarlight using LDR sensor integrating with PCB design)
- Solved 500+ problems on CodeChef, strengthening DSA and competitive programming skills