

Soma Karthikesh

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Profile Summary

To seek a challenging and responsible position in an esteemed organization, which would be rewarding in terms of learning experience and contribute to organizational and personal growth.

Education

B.Tech in Information Technology St.Peter's Engineering College CGPA : 8.29 Coursework: OOPs, Database Management, Data Structures & Algorithms, Web Development	2022–2026
Intermediate Narayana juniorcollege Percentage: 79.9%	2020 – 2022
SSC St.Patrick's High School CGPA: 9.2	2019 – 2020

Internship Experience

Operation Volunteer Go Eleventh Mile Technologies – Hyderabad, India •Achieved Volunteering the events. •Achieved Interacting with the unit testing team by conducting regular online meetings	Jun 2023 – Jul 2023
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Projects

Real-Time GPS TRACKER •Built an ultra-compact tracker with on-demand GPS for user-controlled tracking of items like keys or wallets •Tools Used (H/W) : Arduino Uno,GPSModule(NEO-6M),Breadboard,JumperWires,USBCable •Tools Used (S/W): Arduino IDE (v1.8+), TinyGPS++ Library	Feb 2024 – Apr 2024
Word Puzzle Game • Built a responsive word puzzle game with letter shuffling, timer-based scoring, real-time feedback, and cross- device compatibility, optimized for fast performance • Tools Used: HTML, CSS, JavaScript	Mar 2024 – May 2025
Business site •Built a responsive tailor-themed website using HTML, CSS, and JavaScript, allowing users to book appointments, submit reviews, and view tailoring services. The site is optimized for mobile devices and deployed on Vercel. •ToolsUsed: HTML,CSS,JavaScript,Vercel	Jun 2025 - Present

Skills

Programming Languages: Java, C, C++, Python

Technical Skills: Operating System, Data Structures and Algorithms , Object Oriented Programming

Developing Tools/Platforms: Git, MySql, Docker

Frameworks/Libraries:MERN, Node.js, Django

Achievements

- Awarded 3rd Prize for the GPS Tracker at SPEC.
- Participated in a hackathon organized by MLRIT College, contributing to problem-solving and real-time application development, selected among 270 participants.

Certificates

- Cloud Computing Foundations certification issued by Google
- Java certification course issued by DataFlair