SREETHAR N J

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📍 COIMBATORE

EDUCATION

B.E Electronics and Communication Engineering

Sri Krishna Collge Engineering and Technology

📅 10/2023 - 04/2026

EXPERIENCE

Project

Sri Krishna Collge Engineering and Technology

📅 2024 - Present 📍 Coimbatore, India

Developed a real-time accident detection system that monitors specific zones for accidents. The system collects data from sensors and sends it wirelessly to a central unit, helping to improve road safety by enabling quick detection and response.

- Designed and implemented the overall system.Developed the software for real-time data collection and accident detection logic.Conducted troubleshooting and debugging to ensure smooth operation of the system.

In-Plant Training

BSNL

📅 07/2024 📍 Salem, India

BSNL is a technology-oriented integrated telecom service providing company

- Acquired foundational knowledge in telecommunication systems, focusing on networking and hardware functionality.

Internship

Sundhiv Electronic Solution

📅 2022 📍 Coimbatore, India

SUNSHIV ELECTRONIC SOLUTIONS was established in the year of 1994, to cater industrial needs in Electronics automation and PCB Designing and Manufacturing.

- Gained practical insights into electronic solutions and hardware troubleshooting techniques.Acquired basic knowledge of PCB design, enhancing skills in circuit design and layout.

IoT Internship

Novi Tech R&D Pvt Ltd

📅 2024 📍 Coimbatore, India

- Worked on IoT-driven projects, gaining hands-on experience in IoT systems and hardware-software integration. Developed practical skills in embedded systems, wireless communication, and troubleshooting.

KEY ACHIEVEMENTS

💎 **Best Outgoing Student of the Year 2023**

Best Outgoing Student of the Year 2023 in the Diploma program in Electronics and Communication Engineering.

🏅 **Tech Venture (Project)**

Kongu Engineering College hosted the National Level Technical Symposium Sensonics 2024, and I was awarded First Prize in the Tech Venture event.

🏅 **Project Presentation**

Won third place in a technical competition at Bannari Amman Institute of Technology.

👥 **Event Co-Cordinater**

I co-ordinated the Project Expo event at Krishnecs 2024 at Sri Krishna College of Engineering and Technology, successfully overseeing its completion.

SKILLS

Frontend | Circuit Board Assemble | Web Development | C++ | PCB Design | Networking | Soldering | PC Build and Service | IoT | MS Word | Windows | Project Design | Communication