SHEELA BOLLE

Venkatapuram, Mulugu District, Telangana, 507136 — +91 7075490622 — sheelabolle@gmail.com

Summary

Electrical and Electronics Engineering student with a strong foundation in automation, IoT, and software development. Hands-on experience in MATLAB, Java, and MySQL. Proficient in developing, testing, and deploying code while adhering to Agile methodologies. Excellent communicator and team collaborator with a passion for continuous learning and technical innovation.

Education

Guru Nanak Institution of Technical Campus (GNITC), Hyderabad, Telangana 2022–2025
B.Tech in Electrical and Electronics Engineering — GPA: 7.2

Mother Teresa Institute of Science and Technology (MIST), Sathupally, Telangana 2019–2022 Diploma in Electrical and Electronics Engineering — GPA: 7.1

ZPHS High School, Venkatapuram, Telangana 2019
SSC — GPA: 9.2

Technical Skills

Programming:	Java, Python, SQL, Html,CSS,Bootstrap,Javascript
Tools:	AutoCAD, MATLAB, Simulink
Concepts:	IoT, Automation, SDLC, Agile Development
Soft Skills:	Communication, Teamwork, Problem Solving, Adaptability

Projects

Solar Energy Based G2V and V2G Charging Infrastructure (MATLAB)
Integrated solar energy with EV charging systems enabling bidirectional energy flow.

Solar Based Home Lighting System
Developed solar-powered LED lighting for sustainable home applications.

Clap Switch Project
Designed a sound-activated switching system using microcontroller-based automation.

Experience

Intern – KITS CART Pvt Ltd   2023
Worked on automation projects involving design, execution, and team coordination. Gained hands-on experience in integrating hardware and software systems.

Certifications

CISCO Certification – Cyber Security

CISCO Certification – Internet of Things

KITS CART – Project Certification on CLAP SWITCH

Internship Training – Artificial Intelligence for Electrical Engineering Internship
Training – Basics of Python Programming