L Sai Phanendra
B-tech graduate
Siddharth institute of technology and sciences.

Saiphanendra98@gmail.com
+91-7989861189
Hyderabad -Telangana

EDUCATION

Degree	Specialization	Institute	Year	CPI
B-Tech	Electronic and communication engineering	Siddhartha institute of technology & science	2021-Present	6.00
Diploma	Electronic and communication engineering	Samskruthi college of engineering	2018	6.00
SSC	_	VMR Grammar high school	2018	7.80

WORK EXPERIENCE

- **Technical Operator & Quality Control Inspector.**

  Safran Electrical & Power India Pvt. Ltd | July 2021 – February 2023

At Safran Electrical & Power India Pvt. Ltd., I specialized in the manufacturing of high-precision electrical harnesses for aerospace applications, including commercial aircraft and Rafale fighter jets. I carried out assembly processes with strict adherence to engineering drawings, safety protocols, and aerospace industry standards. My role involved performing final quality inspections to ensure all components met dimensional, functional, and regulatory requirements. I maintained thorough inspection records and collaborated closely with production and engineering teams to resolve quality issues. This teamwork contributed to workflow optimization and consistent quality. Through my efforts, I supported Safran's commitment to delivering reliable, high-performance aerospace components.

- **Technical Sales and Service Engineer.**

  Hanna Equipment India Pvt. Ltd | March 2023 – October 2024

  As a Technical Sales and Service Engineer at Hanna Equipment India Pvt. Ltd., I supported a wide range of analytical instruments including pH, EC/TDS, turbidity, DO, COD meters, titrators, photometers, and online microcontrollers. I managed installation, calibration, preventive maintenance, and troubleshooting to ensure reliable performance. I worked closely with clients to understand their application needs, deliver product demonstrations, and recommend suitable solutions. Conducted technical training for end-users and supported both pre-sales and post-sales activities. Acted as a key link between customers and internal teams, addressing feedback and driving service improvements. My efforts contributed to high customer satisfaction and consistent achievement of service targets.

PROJECTS

- **Bridge Monitoring System**
  - Developed and Implemented Project using Various Sensor's connected to Arduino Which Processes data and transmits via Wi fi to a cloud platform

  - Bridge monitoring system is used to track the structural health of bridges in real time, ensuring early detection of issues like strain, vibrations, or temperature fluctuations

TECHNICAL SKILLS

- Java
- HTML
- Database:SQL

SOFT SKILS

- Good communication skills
- Pressure Handling
- Team work
- Time management

LANGUAGES

- English
- Telugu
- Hindi