Piyush Behera

ELECTRONICS ENGINEER

☎ +91 7978635435 ✉ piyushbehera17@gmail.com
🌐 piyushbehera.vercel.app 📍 Jharsuguda, Odisha, 768202

A dedicated electronics engineer with hands-on experience in circuit design and embedded systems. Proficient in Python, C and hardware troubleshooting. Eager to apply my skills in a dynamic role within the electronics industry where I can contribute to innovate projects and grow professionally.

Experience

- Internship at TPWODL (Jun24 - Jul24)
  Learned electrical power supply units and transformer.
- Internship at LinkQuest Telecom Ltd. Kolkata, WB (Jul24 - Aug24)
  Learned OFC system, Microwave comm., Wi-Fi & GPS System, & more.

Projects

> Automatic Hand Sanitizer
- Uses sensor to detect hands and dispense a controlled amount of sanitizer.
- Equipments used: 5V water pump, TIP 32c, IR sensor, Rubber tube & Adapter.

> Door Security Alarm
- A system designed to detect intrusions, such as unauthorized entry.
- Equipments used: IR sensor, Buzzer, 9V battery & Battery cap.

Skills

Arduino, Sensors, Raspberry-Pi, Python, C, Linux, HTML/CSS, MS-Office, G-docs

Education

- Diploma in Electronics and Telecommunication Engineering
  Jharsuguda Engineering School, Jharsuguda - 2024
- Class 10th (CBSE Board)
  Ghanashyam Hemlata Vidya Mandir (GHVM), Jharsuguda - 2022

Certifications

- Cisco Course: Introduction to Networking, Cybersecurity, & IT Essentials
- NDG Linux Essentials - May 2024

Language

English (Proficient), Hindi (Native), Odia (Native)