SHIVANSH SANTOKI

Computer Science Student

@ shivansh.santoki@gmail.com   Hyderabad

ABOUT ME

I am a passionate technology professional with a love for innovative solutions and continuous learning. My journey in tech has been driven by curiosity, problem-solving skills, and the desire to impact through software development and digital solutions. I excel in various programming languages and am engaged in projects that combine technology with creativity

EDUCATION

B.Tech

International Institute of Information Technology

📅 07/2024 - Present   📍 Hyderabad

KEY ACHIEVEMENTS

Academic Achievements

Achieved All India Ranks of 521 in JEE Mains and 2106 in JEE Advanced. Scored 94.6% in Class 12th and 93.4% in Class 10th

LANGUAGES

C
Proficient
●●●●○

C++
Proficient
●●●●○

Python
Intermediate
●●○○○

Bash
Intermediate
●●○○○

JavaScript
Intermediate
●●○○○

SKILLS

Bash   C/C++   CSS   HTML   IoT   Java EE   JavaScript   Python   REST   MQTT

PROJECTS

Smart Personalized Climate Control System

📅 09/2023 - 10/2023

A project focused on creating a smart personalized climate control system utilizing various sensors

- Developed a climate control IoT system using sensors like DHT22 and MQ-135
- Computed 'Feels Like' temperature from sensor data and uploaded it to a server via MQTT
- Displayed real-time analytics on a web dashboard
- Contributed to device automation and hazard alerts using collected environmental data
- Handled sensor interfacing and server communication components