Name: Poojitha
Email: poojithajambugumpala@gmail.com

Education

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International Institute of Information Technology, Hyderabad
B.Tech in Computer Science and Engineering
2024 – Present
Relevant Courses: Data Structures & Algorithms, Computer Systems Organization, IoT, Linear Algebra
Sri Chaitanya Educational Institutions
Intermediate (MPC)
2022 – 2024
JEE Mains AIR: 99.9357
Won multiple school-level science and math Olympiads

Skills

Proficiency
C Programming
★★★★☆ (Strong)
Data Structures
★★★★☆ (Good)
HTML & CSS ★★★★☆ (Good)
SQL ★★★☆☆ (Learning)
Python ★★☆☆☆ (Basic)
Git & GitHub ★★★☆☆ (Comfortable)
Arduino / ESP32 (IoT)
★★★☆☆ (Project-level)

Achievements

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JEE Mains Rank
Cleared top-level Physics Olympiads in school
Taught peers during JEE prep, helping clarify tough concepts
🧪 ProjectsSmart Patient Monitoring System (IoT Project)
Monitors temperature, SpO2, and pulse using LM35 & MAX30100 sensors
Displays data on a website and uploads to ThingSpeak
Includes buzzer alerts and Peltier cooling control
🎯 Interests