

Ayush Subham Moharana

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GitHub: <https://github.com/usernotfound-101>

EDUCATION

International Institute of Information Technology, Hyderabad (IIIT-H)

Bachelor of Technology in Computer Science and Engineering

Expected Graduation: 2028

Sri Chaitanya Junior College

Intermediate Education

2022 – 2024

Presidency School

Primary and Secondary Education

2010 – 2021

SKILLS

- **Programming Languages:** C, C++, Python
 - **Tools & Platforms:** Linux (daily driver)
 - **Other Skills:** Strong foundation in Mathematics
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PROJECTS

Smart IoT Water Monitoring System

- Designed a water quality monitoring system using microcontrollers and sensor arrays.
- Tracked real-time data for TDS, pH, and turbidity levels.

- Sent data via MQTT and visualized it using a Flask web dashboard.
 - Integrated MongoDB for storage and scikit-learn for predicting maintenance schedules.
 - GitHub: <https://github.com/usernotfound-101>
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CERTIFICATIONS / ACHIEVEMENTS

- Regularly participated in IMO, NSO second level
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INTERESTS

Football · Digital Art · Gaming · Pokémon (Platinum fan)
