

MALLARAPU SATHWIK A

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Objective

To get an opportunity, where I can make the best of my potential and contribute to the organization's growth.

Work Experience

Hyderabad Institute of Technology and Management

Student

- Currently in the second year, actively pursuing a B.Tech. degree with a specialization in Cybersecurity

Education

Hyderabad Institute of Technology and Management	Hyderabad
B.Tech. in Computer Science, Cybersecurity Specialization, GPA: 9.25	2022-2026
Narayana Junior College	Bachupally
Secondary High School, GRAND TOTAL: 979	2020-2022
Maharshi High School	Mustabad
High School, GRAND TOTAL GPA: 10	2019-2020

Skills & abilities

Programming Languages known: Python, Java, c

Tools: Vscode, Google colabs, Python IDE, Eclipse IDE

Basics in MS Excel and MS Power Point

Web Development: HTML, CSS, JS

Other Skills: Communication, Teamwork, Creativity

Certifications

Google Cloud Study Jam on Google Cloud Computing Foundations & Generative AI Conducted by the Hyderabad Institute of Technology & Management in association with Google Developer Student Clubs (GDSC).

Projects

Smart Garbage Monitoring System:

- Development of our Smart Garbage Monitoring System! This innovative solution uses an HC-05 Bluetooth module and an ultrasonic sensor to measure garbage levels. As the bin

fills up, the sensor detects the changes and sends the data wirelessly to the Blynk cloud. Users can track and manage garbage levels in real-time via the Blynk app or web interface, making waste management more efficient.