



## About Me

I am a first-year Computer Science student at IIIT Hyderabad with a strong foundation in electronics, programming, and smart system design. I am influenced by Machine Learning models and their potential of changing everything. My goal is to contribute to technological advancements through creative problem-solving and hands-on innovation.

## Contact



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#919, HUDA SEC-18, Kaithal,  
Haryana

## Expertise

- Real-Time IoT System Design and Integration
- Hardware Programming (ESP32, Arduino)
- C++
- C
- Web technologies
- Solution Thinking

# AKSHIT

## Experience

### IoT Research & Development Projects (Ongoing)

IIIT Hyderabad  
2025

- Designed and implemented smart and Automated Warehouse Inventory management system integrating sensors, actuators, and cloud technology, Focused on real-world challenge such as inventory automation, efficient stock handling, employee security.

### Event Organiser

The Dance Crew - IIIT Hyderabad

- Managed and coordinated various Cultural events and workshops for the student community, Collaborated with peers to design engaging competitions and improve student participation.

## Education

### International Institute of Information Technology, Hyderabad

2024 - 2028  
Bachelor of Technology CSE

### Aakash

2022 - 2024  
JEE Prep

## Language

- English
- Hindi