

# LIKITH KARNEKOTA

## CONTACT

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## LANGUAGES



## SKILLS

- Programming Languages** - Python , Java, Basic C , C++
- Object Oriented Programming**
- Data Structures and Algorithms**
- Data Base Management System**
- Design** - Canvas

## CODING

## PLATFORMS

- Hackerrank
- Leetcode
- CodeChef

## STRENGTHS

- Responsible
- Adaptable
- Listening
- Learning Agility
- Leading
- Learning from failures

## PROFILE

### Likith Karnekota

Versatile and dedicated B.Tech student specializing in Artificial Intelligence and Data Science (AI&DS), poised to contribute to the forefront of technological innovation. Currently in the third year of an intensive program, I am fueled by a fervent passion for developing cutting-edge technology solutions. My commitment to excellence, coupled with a strong theoretical foundation and hands-on skills, positions me as an asset in the dynamic realms of AI and Data Science.

### Key Areas of Interest:

- Artificial Intelligence
- Data Science
- Machine Learning
- Drone Technology

## EDUCATION

### B. Tech in Artificial Intelligence and Data Science

**Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering &Technology**

Present

### Diploma In Computer Science Engineering

**TRR COLLEGE OF TECHNOLOGY**

2021

Grade - 7.5

### SSC

**Sri Sai Vidyalay High School**

2019

Grade - 8.0

## HOBBIES



Capturing moments



Feeling the music



Getting lost in a good book



Playing Games

## ACHIEVEMENTS

# LIKITH KARNEKOTA

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## PROJECTS

- **Face Mask Detection using Arduino and ESP32 Camera:** This system autonomously detects individuals with or without face masks, contributing to health protocols and enabling a rapid response to non-compliance. Designed for key public areas, this proactive technology reinforces safety practices and is valuable for maintaining health standards in diverse public settings.
  - **AI-Enabled Precision Payload Drop and Alarm Generation with Drones:** With the integration of artificial intelligence algorithms, this project aims to enhance drone capabilities for precise payload delivery and real-time decision-making. In addition to payload management, this technology enables surveillance, emergency response, and logistics applications, with intelligent functionalities and triggered alarms based on specific conditions or events.
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## CERTIFICATES

- Challenge ACI 48hrs Hackathon Wining & Participation Certificate
  - Java & Python Basics Certificate. - Great Learning
  - Linux for Beginners - infosys Springboard
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