

# MANIKANTA CHINTHAPANTI

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📍 Hyderabad , Telangana 500072

## EDUCATION

### BACHELOR'S OF TECHNOLOGY

Gokaraju Rangaraju Institute Of  
Engineering And Technology  
Hyderabad, Electrical and  
Electronics Engineering 06/2023  
Percentage - 70 (7.3)

### INTERMEDIATE

Sri Chaitanya Jr College  
Hyderabad , MPC  
06/2019  
MARKS : 969/1000  
EAMCET RANK : 11998

### SCHOOL

ZPHS Governament school  
Narsingapoor  
GPA : 8.8

## SKILLS

- Python
- SQL
- DBMS
- html
- css

### COGNITIVE SKILLS

- Problem solving
- Puzzle-solving abilities

## SUMMARY

I am a dedicated and tech-savvy individual actively seeking a challenging role at a progressive organization. I am eager to find an opportunity that offers immense growth potential, allowing me to apply my knowledge and skills to contribute to the organization's success.

## CERTIFICATIONS

- Certified by Solo Learn for completing SQL and Python

## PROJECTS

### HELMETLESS RIDER DETECTION USING PYTHON

A significant number of accidents occur every hour, with the majority involving two-wheelers, resulting in numerous fatalities. Therefore, we propose a framework that utilizes Python and machine learning for real-time detection of riders without helmets in traffic.

### AIR AND SOUND POLLUTION MONITORING USING IOT

The increasing issue of air pollution is a significant concern faced by people in recent times. To address this, we propose an idea for a system that monitors air pollution. The system incorporates Raspberry Pi, gas sensors, sound sensors, and an IoT network.

## ACHIEVEMENTS

### • SELECTED FOR THE MEDHA SAMPURNA SIKSHA

Medha servo drives provided 6 years of education through an entrance exam in 10th class. They select 100 students from telangana state and I was one of 100 students

### • I PARTICIPATED IN A DISTRICT-LEVEL MATHEMATICS FAIR AND EMERGED AS THE WINNER.