# Karunakar Narlakonda

#### Hyderabad, Telangana

### **EDUCATION**

#### CVR College of Engineering

 $08\ 2019-08\ 2023$ 

Bachelors of Technology in CSIT - CGPA - 7.2/10

Hyderabad, India

#### Sri Chaitanya Junior College

Sri Chaitanya Techno School

MPC - Percentage - 94 - Eamcet Rank - 8000

 $08\ 2017-08\ 2019$ 

SSC- GPA - 8.7/10

08 2016

Hyderabad, India

Hyderabad, India

# COURSEWORK / SKILLS

• Data Structures & Algorithms

System (DBMS)
• Machine Learning

- Big Data Management
- Linux

• Database Management

• Web Programming Languages

# TECHNICAL SKILLS

Languages: C,Java, Python,MySQL, Java Script, CSS, HTML5,React.

Data Structures: LinkedList, Trees, Queues, Stack, Graphs.

#### **PROJECTS**

# College Connect Web Application [7] | HTML, CSS, JavaScript , Mysql

2022

- Created a Web Application which helps the students to share their thoughts and experience on different topics with their fellow students on this platform. .
- Web App includes features such as signup and login of users, posting questions, search. .

# 

2022

- It is an Machine Learning Model which is used for traffic management by dynamic allocation of signal time according to the traffic. .
- Used YOLO(you only look once) algorithm and openCV algorithm...

# Image Recognization | Python, Numpy, pandas, OpenCv

2021

- Designed Convolutional Neural Network in model with team of 2-persons which recognizes the images and classifies which image it is. .
- Awarded first prize in CVR Top Hundred Projects (out of 300 teams).

# EXTRACURRICULAR

- Organised CVRTech Club and participated in Several Hackathons.
- Playing a Lead Role in CVR Decor Team.
- Chess player at Telangana State Chess Competitions

#### Interests

- Chess
- Cricket
- Learning History

- Economics
- Modern Technology Inventions