CHERLOPALLI RAMYA

CONTACT ME

9966673413

cherlopalliramya@gmail.com

https://www.linkedin.com/in/cherlopalli-ramya-017655252

CAREER OBJECTIVE

To secure a challenging role in a professional environment, utilizing my educational background, strong work ethic, and willingness to take on new responsibilities to contribute to the success of the company.

ACADEMIC QUALIFICATION

2020-2023 - B.TECH - COMPUTER SCIENCE AND ENGINEERING - SRI VENKATESWARA COLLEGE OF ENGINEERING, TIRUPATI.

I have pursued with 8.22 CGPA in my graduation.

2017-2020 - DIPLOMA - ELECTRICAL AND ELETRONICS ENGINEERING - SRI VIDYANIKETHAN ENGINEERING COLLEGE, TIRUPATI.

I have pursued with 88 percent in diploma.

2016-2017 - BOARD OF SECONDARY - SRI VIDYANIKETHAN E.M. HIGH SCHOOL, TIRUPATI.

I have pursued with 7.7 CGPA in my schooling.

SKILLS

- MS Office
- Problem-Solving
- Good Communication

TECHNICAL SKILLS

Professional in Oracle SQL

- Confident in RDBMS Concept like Constraints, Data Integrity, Data Types
- Good in SQL Statements
- Data Definition Language
- Data Manipulation Language
- Transaction Control Language
- Knowledge about Joins
- Reliable to solving Queries using Subqueries and Co-related Subqueries.
- Capable of Normalization Tables.

Efficient in JAVA

- Good at Data Types, Keywords, Variables
- Skilled in Control Statements and Loop Statements
- Knowledge at Methods
- Constructors
- Reliable to solve Number and Pattern Programs
- Sufficient with OOPs Concepts -
  - Inheritance
  - Encapsulation
  - Polymorphism
  - Abstraction
- Object Class
- String Class
- Exception Handling
- JDBC

Familiarity in Web Technology

HTML

- Reliable in Hyperlinks
- Able to build Tables and Forms
- Good in HTML Lists, Multimedia Tags

CSS

- Knowledge about Selectors
- Reliable with Combinators
- Good in Background Properties, Image Properties, Text and Borders Properties.

JavaScript

- Functions
- Array Methods
- Document Object Model (DOM)
- V8 Engine
- De-Structuring
- JSON

PROJECT

Title : FACE MASK DETECTION BY USING PYTHON

Aim : Detect the faces whether people wearing mask or not by using Python.

Description : It describe how to create a system that allows you to identify people from images if the wear a mask or not. By using Open Cv, it is a image processing method

Module 1 : In this project, we propose a two-stage CNN architecture, where the first stage detects human faces, while the second stage uses a lightweight image classifier to classify the faces detected.

Technologies used : Python

Module 2 : Existing System

If the camera captures an unrecognized face, a notification can be sent out to the administrator. Administrator then can trace the violator.

Module 3 : Proposed system

Our goal is to identify whether the person on image/video stream is wearing a face mask or not with the help of computer vision and deep learning.

LANGUAGES KNOWN

- English
- Telugu

HOBBIES

- Drawing
- Travelling

ACHIEVEMENTS

- **PYTHON Programming**
  Certified by "PCAP" in completing the course Python Programming.

- **TCS iON Career edge - Young Professional**
  Certified by "TATA Consultancy Services".

- **CCNAV7**
  Certified by "Cisco Networking Academy" in completing the course.
  CCNA: Switching, Routing, and Wireless Essentials in Cisco Networking Academy.

DECLARATION

I hereby confirm that all the facts stated above are accurate to the best of my belief.