# **KUSHANK REDDY BUDIDA**

## A CARRIER OBJECTIVE

I am seeking a challenging role in the IT industry where I can utilize my technical skills and problem-solving abilities to contribute to the organization's success while also enhancing my knowledge in various domains.

# **WORK EXPERIENCE**

Intern 12/2023 – present Tech Team Solutions Vizag

### **Role and Responsibilities:**

- Building Machine Learning and Deep Learning applications
- · Working on OpenCV projects

### **Technologies:**

· OpenCv, Deep Learning

## **PROJECTS**

# **Artificial Neural Style Transfer for the Image Stylization**

Demo 🗅

**Description:** Image transfer style using deep learning is a fascinating technique that blends the content of one image with the artistic style of another. Through Deep neural networks, it captures the essence of the content image while applying the various patterns and textures of the style image. This process results in captivating artworks that effortlessly combine the best of both images and works efficiently.

Technologies Used: Deep Learning, Flask, Python

#### **Text Summarizer**

Demo ☑

**Description:** This project uses transformer concept and summarize the given text in custom length. The model is integrated with flask server.

Technologies Used: Python, Flask, NLP

## **Multi Player Game with OpenCV**

Demo 🗗

**Description:** This project uses OpenCV library and detects the hands of two players. It need two webcam enabled with system to play the game.

**Technologies Used:** Python, OpenCV

### **Human Count in Challenging Situations**

Demo 🛮

**Description:** This project uses deep learning to estimate the count of humans in images or videos. It employs computer vision algorithms and neural networks trained on labeled data to accurately detect and count people. The application areas include crowd management, surveillance, and social distancing monitoring.

Technologies Used: Python, Deep Learning



#### **CS CORE**

Data Structures and Algorithms Object-Oriented Programming Data Base Management Computer Networks.

#### **PROGRAMMING**

Python, Java, C, MySQL(DataBase)

#### **WEB TECHNOLOGIES**

HTML, CSS, JAVASCRIPT, PHP

#### AI-ML

Machine Learning, Deep Learning

# **CERTIFICATES**

- Full Stack Java ☑
- MTA: Introduction to Programming Using Python
- Artificial Intelligence Foundation ☑
- Data Manipulation in Python □

# **ACHIEVEMENTS**

- Successfully qualified in the TCS NQT Exam with a percentile score of 81.09
- Best CoCubes Score 599/800
- Presented my Review Paper Fake News Detection Using Deep Learning Techniques in UDAAN Fest.
- Stood Third Place in CodeMania.

## **EDUCATION**

## **Bachelor of Technology: Information Technology**

GMR Institute of Technology

Vizianagaram, India

2020 - 2024

2018 - 2020

• CGPA: 8.41/10 (Present)

## **Telangana State Board of Intermediate Education: MPC**

Narayana Junior College

Hyderabad, India

• Marks: 976/1000

### **Board of Secondary Education**

Sri Venkata Ramana High School

2017 – 2018 Hyderabad, India

• CGPA: 9/10

### ORGANIZATIONS

## **Indian Society for Technical Education,**

Member

2021 - present

## **Computer Society Of India**

Membership Chair

2022 - present