



VISHNU VARDHAN REDDY GADUSUNURY

Computer Science Student at RVITM

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EDUCATION

BE in Computer Science and Engineering RV Institute of Technology and Management

08/2019 - Present

Bangalore

PERSONAL PROJECTS

Object Detection and segregation Mobile App (05/2022 - 07/2022) [🔗](#)

- A Java-based android application connected to a Django server through end-to-end APIs detects the objects which is captured and generates the detailed analysis of objects in the image captured

Facial Recognition Attendance System using MongoDB (01/2022 - 01/2022) [🔗](#)

- This system aims to build a class attendance system which uses the concept of face recognition as the existing manual attendance system is time-consuming and cumbersome to maintain.

Audio Player using MERN stack (12/2021 - 01/2022) [🔗](#)

- A MERN stack application allows user to upload music to MongoDB Atlas and playing in React JS.

Emotion Detection and image processing (12/2021 - 12/2021) [🔗](#)

- Detecting the faces from image and detecting the emotion of the face using openCV and CNN

Traffic sign Recognition using CNN and Django (09/2021 - 10/2021) [🔗](#)

- Built by CNN and Django for detecting traffic signs in Realtime with 98% accuracy

Fake news detection using Machine Algorithms and Artificial Neural networks (11/2020 - 01/2021) [🔗](#)

- Classifying the news as Fake and Real using Various Machine learning Algorithms, Tensorflow to construct ANN and NLP with 99% accuracy.

WORK EXPERIENCE

C-Programming and Python Mentor Phoenix Robotics Club RVITM

Bangalore

Achievements/Tasks

- I mentored 3 days "Dive into C" workshop on C-Programming in January 2021 and "3 Day Python Bootcamp" in May 2021 with more than 100 participants in online mode.

SKILLS

Python

C

C++

JavaScript

Java

Machine Learning

Deep Learning

Technical Speaker

Team Leadership

Django

Data Structures and Algorithms

Data Science

MERN Stack

DBMS

SQL

Arduino

Android Development

ACHIEVEMENTS

Published research paper on Fake News Detection Using Artificial Neural Network Algorithm (01/2022) [🔗](#)

Author of research paper "Fake News Detection Using Artificial Neural Network Algorithm" which was published in Springer Journal on January 1 2022.

ORGANIZATIONS

Phoenix Robotics Club RVITM (09/2019 - Present)

President

Google Developer Groups Bangalore (05/2022 - Present)

CERTIFICATES

Neural Networks and Deep Learning from Coursera (04/2021 - 05/2021) [🔗](#)

Credential ID: 75F7E8DAL5U8

Convolutional Neural Networks from Coursera (08/2021 - 09/2021) [🔗](#)

IBM and SmartBridge Certified AI developer (05/2020) [🔗](#)

Credential ID SB20200003459

2022 Complete Python Bootcamp From Zero to Hero Python (03/2022) [🔗](#)

Credential ID LUDS1120A1609

Udemy Certified Django Full Stack Developer [🔗](#)

Credential ID UC-822f91ac-5e77-4131-a56a-0e3838dcdd3a