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

Event Management website using Django
(01/2022 - 01/2022)
- A website to handle all the events activities like hosting, registration with maximum participants and feedback conditions.

Audio Player using MERN stack and Deep Learning
(12/2021 - 01/2022)
- A MERN stack application to upload music to MongoDB Atlas and playing in React JS. Music prediction using Deep Learning

Emotion Detection and image procesing (12/2022 - 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

Custom Object Detection using YOLO (11/2021 - 12/2021)
- Built a custom object detector using YOLO algorithm

E-Commerce Website Project using Django
(02/2021 - 02/2021)
- The E-Commerce website which is mainly an online grocery website developed using Django which have CRUD functionalities, stock updates, buying and selling.

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 Artificial Neural Networks and Natural Language Processing

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 | Django
Data Structures and Algorithms | Data Science
Deep Learning | Machine Learning | MERN Stack
DBMS | SQL | Arduino

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 on Springer Journal on January 1 2022. https://link.springer.com/chapter/10.1007/978-3-030-91244-4_26

Consolation Prize in national level 48hour hackathon
(07/2021 - 07/2021)
Built a web application using Django to make the grocery store go online with multiple sellers

ORGANIZATIONS

Phoenix Robotics Club RVITM (09/2019 - Present)
President

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
Credential ID SB20200003459

Data Science Certification By Let's Upgrade
Credential ID LUDS1120A1609

Udemy Certified Django Full Stack Developer
Credential ID UC-822f91ac-5e77-4131-a56a-0e3838dcdd3a

React JS Certification by India SuperBrain
Certificate ID ISB00120018000469