RAJYA LAKSHMI CHEEKATI

CONTACT

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OBJECTIVE

To leverage my strengths of hard work and quick learning in a dynamic and challenging work environment. I am seeking a position where I can contribute my skills, dedication, and adaptability to drive organizational growth and achieve professional excellence.

SKILLS

- C
- Python
- Java
- SQL
- HTML
- CSS
- Windows
- Linux
- Machine Learning
- Data Analytics
- Tableau Desktop Professional

LANGUAGE

- English
- Telugu

ACTIVITIES

- Participated in a technical quiz, Debate conducted in Dhanekula Institute of Engineering&Technology
- Participated in a Solar Ambassadors workshop conducted by IIT Bombay in Dhanekula Institute Of Engineering & Technology

ADDITIONAL INFORMATION

Father Name : CH. Srinivasa Rao
Mother Name : CH. Amaravathi
Hobbies : Reading Books , Playing Games

EXPERIENCE

Feynn Labs — **Dec-2022 - March-2023**
Machine Learning Intern

EDUCATION

Dhanekula Institute of Engineering & Technology — **2023**
B.Tech - Information Technology
7.46 CGPA

DKNP junior College — **2019**
Intermediate - M.P.C
8.82 CGPA

ST.Theresa's Girls High School — **2017**
SSC
8.0 CGPA

CERTIFICATIONS

Tableau Desktop Professional - Education Edge Institute

Data Science with Python - NPTEL

Data Analytics with Python - NPTEL

Programming Essentials in Python - Cisco.

AI-ML Virtual Internship - Eduskills.

Java Script Essentials1 - Cisco.

PROJECTS

Detecting face masks using Python, Keras, Open CV on real video streams.
The goal is to develop a Python program that can detect whether a person is wearing a face mask or not in real-time video streams using Keras and OpenCV. The program should be able to process a live video feed or recorded video footage and accurately classify each person's face as either wearing a mask or not.

Determining and The Vigilance of Road Accident Hotspots using Machine Learning Techniques
The objective is to develop a machine learning solution that can determine and identify road accident hotspots to improve road safety measures. The solution should analyze historical accident data and relevant features to predict the likelihood of future accidents at different locations. By identifying accident-prone areas, authorities can take proactive measures to reduce the frequency and severity of accidents in those locations.

Electric Vehicles Market Segmentation Analysis Using ML Classification Techniques
The objective is to perform market segmentation analysis for the electric vehicles (EVs) market using machine learning classification techniques. The goal is to classify customers or potential buyers into different segments based on their characteristics, preferences, or behavior related to electric vehicles. This analysis can help understand the target audience, tailor marketing strategies, and develop customized offerings to maximize the adoption and sales of electric vehicles.

ACHIEVEMENTS & AWARDS

- Received the Student Excellence Award for outstanding performance in the academic Decathlon at the district level.