AKSHAY VARMA RUDRARAJU







Profile

Passionate and driven engineering graduate seeking a challenging role in a progressive organization, where I can leverage my skills to contribute to success of organization while continuously enhancing my knowledge and professional growth.

Skills

- Programming Languages: Python • Database Management : MySQL Web Development: HTML, CSS
- Cloud Computing: Amazon Web Services
- Data Visualization: Power BI Spreadsheet: MS Excel

Strengths

- Fast Learner
- Good Team Player
- Hightly motivated
- Effective Time Management
- Adaptability

Education

B. Tech in CSE-DS, Malla Reddy University, Hyderabad (2024)

Graduated with 8.44 GPA

Intermediate, Sri Chaitanya Junior College, Hyderabad (2020)

Graduated with 80.4%

SSC, S.T.Mary's High School, Hyderabad (2018)

Graduated with 8.7 GPA

★ Projects

Stock Market Trend Analysis using Deep Learning

Using a Deep Learning model - Long short term memory(LSTM) and python, A web application is created where we can upload the dataset of any stock and predict the next day price of that stock.

• Car Price Prediction using Machine Learning

The aim of the project is to predict the price of a used car in case of buying or selling it. We have developed this project in python using supervised machine learning algorithm. To make project user-friendly we have used the streamlit library to develop the interface.

Airport Authority Data Analysis using Power BI

A Dashboard has been created by collecting the data from the Airport that gives a clear view on the operations performed in the Airport . this dashboard will be helpful for the Airport authority to gain insights and improvise the operations.

Extracurricular activity

- Member of Department Coding club Peter Naur Datech by MRU-DS
- Part of Event Management Department in MRU Events, MRUH 2021
- Coordinator of University Music crew, MRUH 2022
- Volunteer for T-Hub Inauguration