AKHIL M

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Summary

Dedicated Data Science enthusiast to leverage analytical skills and technical expertise to drive data-driven insights and solutions. Skilled in Python, SQL, and statistical modeling, with foundations in machine learning algorithms. Seeking an entry-level position to contribute to innovative projects and develop a successful career in data science.

Projects

1. **Social Media Pattern Analysis model for unreliable Content Sources:** This project is based on Detection of fake social contents like videos using models like CNN and RESNET-V1 and gives a reliable outcome.
2. **EDA and Time Series Analysis on SALES data:** This Project is based on time series of analysis of dataset, performing future predictions and exploratory data analysis on sales data.
3. **Bike Demand Analysis:** This project aims to develop a machine learning model that accurately predicts bike rental demand. It combines reinforcement learning, support vector machines, and logistic regression to leverage the strengths of each technique. The model will be evaluated using appropriate metrics to assess its performance in predicting bike demand.
4. **C Programming Fundamentals:** Game Development and Applications: This project explores C programming fundamentals through three classic applications: Tic-Tac-Toe, number guessing, and a simple calculator. These projects provide hands-on experience with variables, control flow, functions, and input/output operations.

Education

MVJ COLLEGE OF ENGINEERING | Bengaluru, Karnataka
Computer Science and Data Science

- **CGPA: 8.67**/10

Sri Venkateswara Pre University College | Bengaluru, Karnataka
CLASS 12

- **Percentage(%): 100**/100

Skills

Languages: Python, C, R, HTML.

Database: SQL, MySQL.

Developer Tools: VS Code, Jupyter, Docker.

Machine Learning Tools: Pandas, NumPy, TensorFlow, Scikit learn.

Soft Skills: Understanding user needs, Innovative, Cooperative, Leadership, Time Management.

Certifications

- Introduction To Machine Learning , Great Learning
- Data Visualization :Empowering Business with Effective Insights, Forage
- Oracle Cloud Infrastructure 2024 Certified Foundations Associate
- Microsoft Azure Essentials, Great Learning
- SQL for Data Science, Great Learning
- Introduction to Programming in C