

KUMAR KISHAN

Data Analyst



Analytically minded Data Analyst with a proven track record of leveraging statistical methods and machine learning algorithms to extract insights and drive data-informed decision-making. Proficient in data preprocessing, exploratory data analysis, and model development.



Contact

Address

Tilak Nagar, New Delhi, India 110018

Phone

(+91) 9958370269

E-mail

kumar.a.kishan008@gmail.com



Skills

C/C++

Python

MS Excel

Data Modeling

Database Programming and SQL

Data Science

Statistical Analysis

Data Analysis

Tableau

Machine Learning

Natural Language Processing

C.A.E.D



Interests

Cricket

Video Editing

Share Marketing



Work History

2023-02 – 2023-08

PROJECT COORDINATOR

PEARSON VUE INDIA, Noida, India

- Elevated overall quality of completed projects by consistently monitoring progress and addressing issues proactively
- Managed more than 10 server sites, lead team simultaneously, and coordinated for smooth delivery of exam
- Coordinated cross-functional teams to achieve seamless collaboration in achieving project objectives
- Identified potential risks and developed mitigation strategies to minimize disruptions to project timelines.

2022-10 - 2023-02

BUSINESS DEVELOPMENT MANAGER

FCS SOFTWARES SOLUTIONS LTD.

- Worked as Sales Manager for US Staffing and Recruiting team called Econosoft.
- We screen and recruit potential candidates for reputed US companies.



Projects

- **World Bank Global Education Analysis (EDA Capstone Project):** Conducted exploratory data analysis (EDA) on global education data from the World Bank. Utilized Pandas and NumPy for data manipulation and analysis. Visualized key insights and trends using Seaborn and Matplotlib libraries.
- **Tableau Dashboarding:** Developed interactive dashboards and visualizations using Tableau for comprehensive data exploration and presentation.
- **Zomato (EDA Project):** Conducted exploratory data analysis (EDA) on Zomato restaurant data to understand key trends and patterns. Utilized Excel for data sorting and initial cleaning, followed by Python (NumPy, Pandas, Seaborn, Matplotlib) for further analysis and visualization.
- **Zomato Unsupervised ML (Machine Learning Capstone Project):** Generated insights to inform decision-making and strategy development for restaurant business. Developed a machine learning model for restaurant recommendation using Scikit-learn and other necessary libraries.
- **Restaurant Clustering Analysis:** Applied K-means Clustering to categorize restaurants based on provided features. Visualized clusters and conducted cluster analysis.
- **Recommendation System Development:** Developed a content-based recommendation system using Python and Pandas.
- **Stock Market Prediction and Forecasting Using Stacked LSTM (Machine Learning Project):** Generated Machine Learning

model to predict and forecast stock prices of different Multi-National companies in upcoming future. This project utilized Stacked Long Short-Term Memory (LSTM) networks, leveraging their ability to handle complex, sequential data for improved accuracy in financial predictions.

Libraries such as Tensorflow, Sklearn, were used for Training and Testing model, while Numpy, Pandas, Seaborn were used for analyzing and visualizing the data.

This comprehensive approach not only enhanced the model's predictive capabilities but also provided insightful visualizations of stock market trends, facilitating better decision-making for investors and stakeholders.



Certifications

Letter of Recommendation for C/C++ from My Captain - Climber

Certification for Completing Capstone Project "World Bank Global Education Analysis" EDA

Certification for Completing Capstone Project "Transforming EDAs to Dashboard"

Certification for Completing Capstone Project "Zomato Restaurant Analysis" EDA

Certification of Completing Capstone Project "Zomato Restaurant Clustering and Sentiment Analysis" Unsupervised ML



Education

2022

B.Tech: Mechanical Engineering

Sir M. Visvesvaraya Institute of Technology - Bengaluru, India
CGPA: 7.3

- Been an active member of Team M.A.R.S. (M.V.I.T. Automotive & Racing Society), and Team Lead in projects.
- Team Leader for Final Year project's working model on "Analyzing and Functioning of Tesla Turbine"

2018

CLASS XII

GREEN FIELDS SCHOOL - SAFDARJUNG ENCLAVE, NEW DELHI, Delhi
Percentage: 80%