KSHITIJ RATHORE

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Professional Summary

Detail-oriented Data Analyst with 3 year of MIS manager experience, excelling in data interpretation and optimization. Proficient in SQL, Python, Tableau, Power BI and advanced Excel techniques. Strong analytical skills coupled with managerial experience.

Experience

Dr Reddy's Laboratories Ltd., Hyderabad   **Oct 23- Present**
Data Analyst (Consultant)

- Working with Data process and excellence team to Harmonize data, utilizing python libraries (pandas, numpy) to clean, transform and prepare data for analysis.
- Automate repetitive data harmonization tasks using **"Fuzzy Wuzzy" and "Lavenshtein distance" NLP algorithm** using python to improve efficiency and reduce manual intervention.
- Build and manage Extract, Transform, Load (ETL) processes to integrate data from various databases and formats into a unified structure.
- Creating various Dashboards in tableau like Export import, Inventory Dashboards, Company and Product snapshot, Customer Summary which are used by internal and external stakeholders to get data requirements, leads generation and business development.

Le Fabco Pvt Ltd., Delhi   **July 23- Oct 23**
Marketing Data Analyst (Internship)

- Working with Marketing team to analyze and draw insights from Marketing Data.
- Sales reports preparation in Excel, creating dashboards on looker.
- Inventory data Management in database using SQL, extracting data from database, creating reports on inventory data.

UPSRLM (Ministry of Rural Development)   **Jan 19 - Apr 22**
ME & MIS Manager

- Manage the Management Information System (MIS) to collect, validate and report data related to mission activities, ensuring accurate and timely data flow.
- Conducting regular monitoring and evaluation of mission activities, prepare progress reports and identify areas for improvement.
- Creating daily reports using excel and presenting it in the form of dashboards using Google studio (Looker).
- Organize and facilitate training programs for community members, SHG leaders, and staff to enhance their skills and knowledge.

Education

Institute of Engg. & Technology, Lucknow (AKTU)   **July 16- Jun 18**
Master of Business Administration
- Specialization – Business Operation & Marketing
- 8.0 CGPA

Chhatrapati Shahu Ji Maharaj University, Kanpur   **July 13- Jun 16**
Bachelor Of Science
- Math and Physics
- 59%

Projects

Car Price Prediction Using ML Models
- The objective is to develop an accurate and reliable predictive model that can estimate the selling price of used cars based on various relevant features and attributes.
- **Steps involved** – Data Collection → Data Preprocessing → Feature selection →Data Splitting → Model Selection → Model Training →Model Evaluation.
- Done Exploratory Data Analysis for feature selection, this includes bivariate and multivariate analysis, creating graphs and charts using matplotlib and seaborn libraries of python.
- Build Machine Learning Models – Linear Regression Model andRandom Forest Regression Model and trained the Dataset.
- With the accuracy of 85% in Random Forest Regression Model,predicted the price of the Cars.

Analysing Ticket Booking on Movie Monk platform Using Tableau

- The objective is to perform Exploratory Data Analysis (EDA) onTicket Booking using tableau and identify the Key Performanceindicators.
- Extracting the dataset and performing the joins.
- Performed Univariate , Bivariate, Multivariate Analysis of variousattributes.
- Created tree map hierarchy chart to demonstrate the number of promo codes used each month, Donut chart for percentage of salesand movies, Forecast and Trend Lines for weekly forecast.
- Created an interactive dashboard to represent various informationand presented with a story.

Skills

- Python
- Statistics
- Tableau/Power BI
- SQL
- Excel/Google Sheets
- Machine Learning

Certificate

Data Science Certification Course   **Jul 22- Mar 23**
Board Infinity Learning Venture