DEVASHISH JADOUN

TECHNICAL SKILLS

Languages and Databases: Python, Pandas, Numpy, SQL, MySQL

Visualization Tools: Tableau, Power BI

Other Skills: Advanced Excel, Business Analysis, Data Analysis, Data Structures and Algorithms

EXPERIENCE

Ducat

Data Science Training

June 2024 - Present

Noida 63, Uttar Pradesh

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- Proficient in Python for data analysis, with hands-on experience using libraries such as Pandas, NumPy, Matplotlib, and Seaborn for data manipulation, statistical analysis, and data visualization.
- Focused on data preprocessing, actively learning advanced techniques for handling missing data, outliers, and performing feature engineering to enhance model performance.
- Exploring machine learning fundamentals, gaining practical knowledge of regression, classification, and clustering algorithms through hands-on exercises to build predictive models.
- Created visual dashboards by designing data visualizations in Excel and Tableau to effectively present actionable insights and drive data-driven decision-making.
- Proficient in SQL for data handling, skilled in writing complex queries for data extraction, manipulation, and analysis to support data-driven insights and decision-making.

PROJECTS

Power BI Dashboard: Hospitality Performance Analysis

- * Developed an interactive dashboard to analyze key hospitality metrics like Revenue, Occupancy %, ADR, and RevPAR for performance insights.
- * Visualized revenue distribution across Business and Luxury categories, identifying trends by booking platforms for actionable insights.
- * Analyzed performance across multiple cities using metrics like Cancellation %, Realization %, and Average Ratings to identify trends and improve performance.
- * Created dynamic filters (City, Room Type) for customized and user-friendly data exploration, enhancing dashboard interactivity.
- * Provided actionable insights by comparing weekday vs. weekend performance trends to inform and support operational strategies.

Dogesh Store Annual Report

- * Designed an interactive Excel dashboard to analyze and visualize annual sales data for Dogesh Store.
- * Utilized advanced Excel features like pivot tables, slicers, and charts for dynamic filtering and data insights.
- * Identified key business trends, such as monthly sales vs. orders, top-performing states, and order status distribution.
- * Provided actionable insights on sales channels, age demographics, and gender-based purchasing behavior to improve decision-making.

E-Commerce Sales Analysis

- * Sales Analysis: Monthly trends, product categories, sub-categories, seasonal performance, peak/off-peak analysis.
- * **Profit Evaluation :** Monthly profits, category trends, sub-categories, customer segmentation, regional analysis, growth trends.
- * **Key Insights**: Sales-to-profit ratio, actionable insights, high-profit products, underperforming categories, data-driven strategies.
- * Customer Analysis: Segment profitability, behavior patterns, purchase trends, targeted strategies.

CERTIFICATIONS

Python Libraries

Certificate Link

* PANDAS , NUMPY , TKINTER

Education

Vidya College Of Engineering