RAVI SHANKAR GUPTA

rsgpta1100@gmail.com | 9670365109

Ballia, UP, 221709

Skills

- SQL (SQL Server, MySQL)

- Python (Pandas, NumPy, Seaborn, MatPlotLib)

- Tableau

- Excel (XLookup, VLookup, Conditional Formatting, Pivot Tables)

- Git, GitHub

- Microsoft Power BI

- Jupyter, VS Code

Projects

CREDIT CARD REPORT – Personal project   March 2024

- Developed an interactive dashboard using transaction and customer data from a SQL database, to provide real-time insights.

- Streamlined data processing & analysis to monitor key performance metrics and trends.

- Shared actionable insights with stakeholders based on dashboard findings to support decision-making process.

CUSTOMER SALES ANALYSIS – Personal project   November 2023

- Utilized SQL to extract data from 8 different related tables from customer sales databases using JOIN and VIEW.

- Transformed and filtered data by using aggregating and filtering function to improve reporting process.

- Loaded and visualized data with Python to identify key business intelligences that can improve sales performance.

Work Experience

DATA ANALYST – ATOS GLOBAL IT SOLUTION – Bangalore   September 2022 – Present

- Collaborated across teams to define project goals and gather data.

- Conducted data cleaning, preprocessing, and transformation using Python and SQL.

- Created Tableau dashboards to visualize KPIs and trends, leading to a 10% increase in sales revenue and a 15% improvement in sales pipeline velocity.

- Developed statistical models to identify factors impacting customer retention and sales.

- Assisted in A/B testing experiments and provided actionable recommendations for website optimization.

- Documented methodologies and findings for knowledge sharing.

Education

BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE) – AKTU University,   Lucknow

Majors: Statistics, Python, Applied Math   June 2022