Karan Mehta

Linkedin / Github
Portfolio

Email : Karan.mehta09jan@gmail.com
Phone : 8941812598

SUMMARY

Detail-oriented and analytical Data Analyst with 1 years of experience transforming complex data into actionable insights to support strategic decision-making. Proficient in SQL, Python, Excel, Power BI, and Tableau, with a strong foundation in statistical analysis, data visualization, and business intelligence. Proven ability to identify trends, automate reporting,.Adept at working cross-functionally to deliver data-driven solutions that drive business performance.

WORK EXPERIENCE

Data Analyst | Konexions Pvt Ltd.   **Jan 2025 - Present**

- Monitored and analyzed high-volume digital financial transactions in real time across 12 Airtel Money operating countries in Africa, ensuring operational accuracy and compliance.
- Utilized SQL to query large-scale transactional databases for anomaly detection, trend analysis, and root-cause investigations across Airtel Money wallet activities.
- Leveraged Microsoft Excel (including Power Query, pivot tables, and advanced formulas) for financial modeling and generating dynamic dashboards and reports.
- Applied SAS and ECM Portal to uncover suspicious patterns, fraud rings, and wallet misuse.
- Identified and investigated potential revenue leakages, fraudulent behaviors, and supporting business risk management and regulatory compliance efforts.

PROJECT

Data Analysis of Hotel Industry || **LINK**

Objective: Developed an interactive dashboard to analyze key hotel industry performance metrics. The dashboard enables realtime performance monitoring, provides actionable insights, and supports data-driven decision-making to optimize pricing and revenue management.
Key Findings:

- Analyzed hotel performance metrics, contributing to a total revenue of ₹1.69 billion with a week-over-week growth of 1.31%.
- Optimized room occupancy rates to 57.8%, achieving a 1.34% week-over-week increase by analyzing booking patterns.

Tools Used:

- Dashboard built using Power BI, Excel.
- Data analysis and visualization techniques to present key hotel performance metrics.

EDUCATION

Narsee Monjee Institute of Management Studies(NMIMS)   **Mumbai, India**
Master of Business Administration   **January 2022 - January 2024**

- Specialization in Marketing

Punjab University   **Chandigarh, India**
Bachelor of Business Administration   **August 2018 - July 2021**

- Relevant coursework in Marketing Management

ADDITIONAL INFORMATION

- **Language:** Python, SQL
- **Framework:** Pandas, Numpy, Matplotlib
- **Tools:** Power BI, Excel, PowerPoint, Tableau, MySQL
- **Platforms:** PyCharm, Jupyter Notebook, Visual Studio Code
- **Soft Skills:** Rapport Building, Strong Stakeholder Management, People Management, Excellent Communication