Kumar Viswajeet

[Linkedin] | [Portfolio] | [kumarviswajeet6@gmail.com] | [+49 15209457794] | [Berlin] | [German B1] | [English C2] | [Nationality- Indian] | [Website]

Professional Summary

I'm a data enthusiast based in Berlin with dual master's degrees in Artificial Intelligence and Data Analytics. I enjoy finding patterns in data, building clear dashboards, and helping teams make smarter decisions. With experience in SQL, Python, and visualization tools, I'm excited about roles where data directly improves products and user experiences—and where I can keep learning every day.

Core Skills

Data Analysis & Visualization| Statistical Analysis & EDA | Data Modeling & Cleaning | ETL Processes | Data Quality Monitoring | Communication & Collaboration | Problem-Solving & Critical Thinking | Attention to Detail

Tools & Technologies

SQL (DDL, DML, joins, aggregation)| Python (pandas, scikit-learn, matplotlib) | Tableau | Excel | Git | Jupyter Notebook | Google Colab | Docker (basic) | Power BI (learning) | SAP

Education

Masters in Artificial Intelligence
- *Berlin School of Business and Innovation | February 2025 – September 2026*

Masters in data Analytics
- *Berlin School of Business and Innovation | May 2022 – November 2023*
- *GPA: 1.7*

B. Tech in Mechanical Engineering

- *Arya Institute of Engineering and Technology, Jaipur | August 2020 – October 2022*

Hands-on Training Program in Statistical Analysis, Kreativstorm | January 2024 – February 2024

- Acquired proficiency in statistical analysis principles, including hypothesis testing, regression analysis, and data distribution measures (Mean, Median, Mode).

- Applied analytical techniques to interpret data types and make informed decisions based on statistical significance, preparing for practical application in data-driven environments.

Projects

1. Predictive Sales Modeling - Machine Learning Integration

- **Description**: Developed a machine learning-based predictive sales model, improving forecasting accuracy through integration of CRM and transactional data.
- **Tool Used:** Python, EDA, Random Forest, Gradient Boosting, HistGradient Regressor, OLS, R^2, MAE, RMSE
- **Outcome**: Accurate sales forecasts, model evaluation, decision support, future research insights

2. Data Analyst Salary Analysis & Dashboard Excel

- **Description**: Conducted comprehensive salary analysis to uncover trends, disparities
- **Tools Used**: Excel (Pivot Tables, Charts, Dashboards).
- **Outcome**: Delivered interactive dashboards that guided compensation adjustments, resulting in improved employee satisfaction and retention.

3. MOVIE RENTAL DATA BASE:
- **Description:** Designed and managed a normalized movie rental database, analyzing rental patterns and optimizing performance.
- **Tools Used :** SQL (DDL, DML, aggregate functions, joins, normalization).
- **Outcome :** Improved data retrieval speed and reduced redundancy, enabling efficient data analysis and reporting.

4. URBAN AUTO INSIGHTS

- **Description :** Visualized and analyzed automotive market trends across Indian cities, segmenting data by vehicle type, fuel type, and transmission.
- **Tools Used :** Tableau.
- **Outcome:** Built interactive dashboards with dynamic filters, uncovering key insights into consumer preferences, pricing, and regional demand patterns.

Relevant Experience

Business Data Analyst | RMC Switchgear Limited | October 2020 – April 2021 | Jaipur

- Engineered a robust customer database using SQL and SAP, enabling targeted marketing campaigns and improving customer acquisition by 15%.
- Conducted predictive modeling and market trend analysis using Python and Excel, identifying growth opportunities and increasing market share.
- Utilized online platforms and trade shows to expand business reach and engagement, resulting in a 15% increase in customer acquisition.
- Implemented data-driven pricing strategies, optimizing profitability and achieving a 10% increase in average deal size.

- Led mentoring efforts, enhancing team capabilities across various areas crucial for data analysis and reporting.
- Presented actionable insights from data analysis to stakeholders, driving strategic business decisions and optimizations.
- Collaborated in cross-functional peer reviews to refine analysis and improve data storytelling.

Business Data Analyst | BYJU'S | June 2021 – September 2021 | Jaipur

- Developed and optimized ETL processes using Python, improving data extraction efficiency by 40%.
- Applied advanced SQL queries to analyze Salesforce CRM data, uncovering insights that led to a 30% increase in conversion rates.
- Created interactive dashboards in Tableau and Excel to visualize key performance metrics, facilitating data-driven decision-making by senior management.
- Leveraged advanced analytical techniques to extract actionable insights from sales data, driving informed decision-making and business growth.
- Prepared datasets and performed preliminary A/B test analyses for product feature assessments
- Developed and implemented data-driven recommendations for process improvements, resulting in a 25% reduction in operational costs.

Extra-Curricular

- **Campus Ambasador for Technex in IIT(BHU) :** Organized Technex college fest of IIT (BHU) within our college.
- **Organization of Sparks(college fest):-** Help to organize inter-collegesports fest Sparks in our college.