Mohd Rizwan Khan

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Computer Engineer with 6 months of Data Analytics internship experience, applying engineering fundamentals to real-world business problems. Skilled in transforming raw data into actionable insights and building solutions that support decision-making, with 40+ dashboards created, 350+ SQL queries practiced, and a 5-Star SQL Coder on HackerRank.

SKILLS

Technical Skills: SQL, Python, Statistics, Advance Excel, Power BI, Data Cleaning & Transformation, Data Visualization **Soft Skills:** Analytical Thinking, Problem Solving, Attention to Details, Collaboration

EXPERIENCE

NA-SA Informatics Group Delhi

Data Analyst Internship

Dec'24 – May'25

- Delivered over 15+ data visualizations Dashboards, such as dashboards and interactive charts, to streamline decision-making for the company.
- Conducted in-depth data analysis using Advance Excel, Power BI, SQL and Google Collab, identifying trends that drove a 20% reduction in operational inefficiencies.
- Fostered effective teamwork and communication in a collaborative, fast-paced work environment.

PROJECTS

Electric Vehicle Market Analysis

Aug'25 | GittHub

- Created a Power BI dashboard using Excel and CSV data to analyses EV sales trends in the Indian market.
- Added ranking features, KPI visuals with performance-based colour coding and directional arrows, and interactive tooltips to enhance user experience and simplify complex data insights.
- Identified high-performing regions and growth opportunities through market segmentation analysis, aiding in infrastructure development and market entry strategy.

P&L Report Aug'25 | GittHub

- Generated a comprehensive P&L report for AtliQ Hardware FY 2022, utilizing advanced Excel features like Pivot
 Tables and DAX, providing granular revenue and expense insights, and reducing report preparation time by 25%.
- Automated data cleaning using Power Query, saving approximately 4 hours of manual work weekly
- Improved user experience and flexibility by using DAX measures for calculations, resulting in a 30% increase in report usability and accuracy.

Ad-Hoc Insights

Jul'25 | GittHub

- Analysed two years of sales, pricing, and customer data using SQL, delivering 10+ ad-hoc insights that enhanced strategic decisions and operational efficiency.
- Built a Power BI dashboard to visualize \$224M+ in gross sales, customer behaviour, and pricing trends, revealing 36% growth in product diversification across four key regions.
- Performed market segmentation to uncover top regions and new opportunities, contributing to a 15% sales increase through targeted marketing and better inventory planning.

CERTIFICATIONS

- Business Analytics by Euron
- Data Analytics Essentials by Cisco
- Data Science Masters by <u>PW Skills</u>

EDUCATION