Shubham Kumar

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Profile Summary

- Proven ability in analysing large datasets, debugging SQL queries, and transforming data to drive business decisions
- Proficient in creating compelling, interactive dashboards using Power BI, enhancing data accessibility and understanding
- Strong command over Excel, SQL, Power BI, enabling efficient data manipulation and analysis
- Proficient in market research, requirement gathering, qualitative and quantitative analysis

Academic Details

Year 2023-Present	Degree Bachelor in business administration	Institute GLA University
2021-2023 2021	Intermediate in Science Matriculation	Gaya College AL-Momin International School

Relevant Coursework

 Data Integrity 	• Data Governance	Artificial Intelligence	• Requirement Gathering
 Data Visualization 	 Data Manipulation 	 Data Mining 	 Business Impact Analysis

Internship

Unified Mentors - Drugs, Side Effects and Medical Condition | Python, ML, SQL, Excel | Link

- Performed EDA on 2,900+ drug records
- Cleaned data with Power BI's Power Query and DAX
- Developed interactive dashboards in Power BI
- Created calculated fields and charts in Python using pandas and Matplotlib
- Delivered actionable healthcare insights

Projects

Data Analyst | Road Accident Analysis and Safety Insights | R, Statistics | Link

- Analysed road accident data to identify high-risk zones
- Achieved 90% R² using regression analysis
- Developed visualizations (histograms, boxplots, scatter plots)
- Recommended targeted policy actions
- Tools: R, dplyr, ggplot2, tidyr, moments

Data Analyst | Sectorial analysis on market volatility during COVID-19 | R, Statistic | Link

- Analysed COVID-19's impact on Indian stock sectors
- Used R for data cleaning, stats, visualization
- IT/Healthcare resilient; Banking/Auto volatile due to lockdowns
- Recommended diversification, stimulus, supply chain resilience
- Demonstrated R, statistical modelling, strategic communication skills

Technical Skills

Analytical Tools: Excel, Power BI, Power Query

Languages: Python, SQL, R

Technologies/Frameworks: GitHub, WordPress, Pandas, NumPy