

Tanvir Anjum Ratul

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Objective

When it comes to data, I love finding patterns and connecting dots. An aspiring Data Analyst with experience in solving complex problems through effective analysis and communication. Skilled in leveraging SQL for analysis and presenting data in user-friendly dashboards using Power BI and Excel. Seeking career opportunities to bring detail and precision into data analysis.

Skills

• Programming Language	Python
• Data Visualization	Power BI, Excel/Google Sheets.
• Database	MySQL & PostgreSQL.
• Data Warehouse	Google Big Query, Snowflake.
• Statistical Analysis	EDA, A/B Testing, Root-cause Analysis, Pareto Analysis & Time Series Analysis.

Education

B.Sc. in Computer Science and Engineering	2017 - 2023
Shaikh Burhanuddin Post Graduate College	CGPA : 2.84

Experience

Junior Officer at [Aristopharma Ltd.](#) 01-07-2024 - Present

I am responsible for ensuring seamless hardware and network operations across 27 depots, providing technical support, troubleshooting, and maintenance. My role includes managing and resolving network issues, maintaining hardware infrastructure, and delivering prompt software support to both depot locations and the principal office. I am also actively involved in supporting various corporate events and programs, ensuring smooth IT operations during these activities.

Projects

- ❖ **Supermarket Sales Data ([Power BI](#)):**
 - Visualized sales trends and performed statistical analysis.
 - Cleaned data and collaborated with teams to boost performance.
- ❖ **Job Posting Data ([Power BI](#)):**
 - Analyzed salary ranges, skill requirements, and application trends.
 - Identified monthly hiring patterns for strategic planning.
- ❖ **Airbnb Data ([Excel](#)):**
 - Cleaned and explored data to uncover pricing trends.
 - Built models to predict prices and increase revenue insights.
- ❖ **Famous Paintings SQL Case Study ([SQL](#)):**
 - Queried data on artists, paintings, and museums.
 - Discovered insights into artwork distribution and trends.
- ❖ **Telco Customer Churn ([SQL](#)):**
 - Analyzed churn behavior and customer demographics.
 - Cleaned and visualized data to uncover key retention drivers.
- ❖ **Superstore Sales Data ([SQL](#)):**
 - Analyzed sales, customer segments, and product performance.
 - Generated business insights through advanced SQL queries.

Language

English & Bangla