

Skills

- SQL (SQL Server, MySQL, PostgreSQL)
 - Microsoft Power BI
 - Microsoft Excel (Lookup Functions, Array Formulas, Pivot Tables)
- Python (Pandas, NumPy, SciPy, Matplotlib)
 - Microsoft Azure (DataBricks, Azure Data Lake, Azure Data Warehouse)
 - Tableau

Projects

- HOSPITAL REVENUE & KPI ANALYSIS** – <https://tinyurl.com/healthcare-data-analysis> – Power BI & SQL

Analyzed year-over-year trends in patient admissions, revenue, and length of stay using advanced SQL (Window functions and CTEs), visualizing the results in a Power BI dashboard to monitor hospital performance. Key findings included a 2024 spike in LOS, prompting further investigation
- AIRLINE PERFORMANCE ANALYSIS** – <https://tinyurl.com/airline-performance-project> – Power BI & SQL

Leveraged SQL to analyze flight delays and cancellations across commercial airlines. Developed a Power BI dashboard to visualize performance trends and a data-driven report recommending strategies to improve on-time performance by 10% and cut delays by up to 7%
- B2B SALES OPPORTUNITIES** – <https://tinyurl.com/CRM-performance-project> – Power BI & SQL

Developed a dynamic Power BI dashboard for MavenTech managers to evaluate their Q4 sales performance and identify pipeline bottlenecks. Discovered a 15% sales gap, recommending internal training and mentorship initiatives to boost deal closures by 10%
- NYC VEHICLE COLLISION RISK ANALYSIS** – <https://tinyurl.com/NYC-Vehicle-Collisions> – Tableau & SQL

Analyzed real-world data to identify trends, root causes, and high-risk areas relating to motor vehicle collisions, presenting key insights through a Tableau dashboard

Education

- BACHELOR OF ARTS IN ECONOMICS** – Queens College – Queens, NY – GPA 3.6

Cum Laude Graduate

Dean’s List Member (2019-2022)

December 2022
- CERTIFICATION** – [Google Data Analytics](#) (Coursera), [SQL for Data Analytics](#) (Analyst Builder)

Work Experience

- UNIVERSAL BANKER** – Citibank – Long Island City, NY

December 2023 - September 2024

- Provided exceptional customer service by addressing account concerns and guiding clients towards tailored banking solutions
 - Identified revenue opportunities through client engagement and market insights, supporting a \$300K monthly target with strategic financial solutions
 - Used Excel to track client portfolios and followed up to ensure satisfaction, address inquiries, and strengthen client relationships
- CREW MEMBER** – Trader Joe’s – Long Island City, NY

November 2022 - January 2024

- Supported a \$175K daily sales target by managing inventory, assisting customers, and training new hires for smooth onboarding
 - Optimized deli inventory by analyzing sales trends, minimizing waste, and ensuring data-driven purchasing decisions