Samir Navadiya

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[Tableau] | [Portfolio Website] | [LinkedIn]

Professional Summary

Detail-oriented and analytical-minded Data Analyst with a Master's degree in Computer Science and a Google Data Analytics Professional Certificate. Skilled in SQL, Python, Tableau, Excel, and data visualization. Strong background in analyzing datasets, building interactive dashboards, and deriving actionable insights to support business decisions. Passionate about solving problems through data and continuously developing technical and business knowledge.

Technical Skills

- Languages & Tools: SQL, Python (Pandas, NumPy, Matplotlib, Seaborn), Excel (Pivot Tables, Power Query)
- Data Visualization: Tableau, Power BI
- **Databases:** MySQL, PostgreSQL
- Statistical Analysis: Hypothesis Testing, Regression Analysis, A/B Testing
- Data Cleaning & Preparation: Data Wrangling, ETL Processes
- **Soft Skills:** Critical Thinking, Problem Solving, Communication, Attention to Detail, Business Interpretation

Certification

Google Data Analytics Professional Certificate

Coursera — Completed [Feb, 2025]

Professional Experience

Revenue & Market Data Analyst

Hoco Hotels Collection – The Windsor Hotel, Windsor, ON January 2025 – Present

• Built and maintained **KPI dashboards** (Occupancy, ADR, RevPAR, Total Revenue) using **Excel** and **Power Query**.

- Analyzed **sales**, **bookings**, and **customer behavior** to support data-driven pricing and forecasting decisions.
- Developed **competitive rate tools** to benchmark hotel pricing and improve revenue strategy.
- Automated reporting processes using advanced Excel techniques, reducing manual work and increasing accuracy.
- Delivered **clear visual insights** to leadership to support business decisions and revenue growth.

Tools: Excel, Power Query, Data Visualization, Forecasting, Benchmarking, Dashboarding

Projects

British Airways Reviews - Interactive Dashboard

Tool: Tableau | Data: 2016–2023 Customer Reviews

Analyzed customer reviews (2016–2023) to identify satisfaction trends by travel class, rating, and geography using interactive charts and maps. Designed a user-friendly dashboard with filters and drill-down functionality.

Coffee Orders Sales Analysis

Tool: Microsoft Excel | Dataset: Orders, Products, Customers

Transformed multi-sheet raw data into a fully interactive dashboard with filters for country, date, roast, and loyalty card status. Automated reporting to track top-selling products and customer segments.

London Bike Sharing – *Tableau Dashboard*

Tools: Python (Pandas, Seaborn), Tableau | Dataset: Ride Logs

Cleaned and explored city bike ride data in Python; visualized high-demand areas and seasonal usage trends via an interactive Tableau dashboard.

Education

Bachelor of Technology InformationTechnology

Indus University | Ahmedabad, Gujarat Graduated: [June, 2022]

Master of Science in Computer Science

Lakehead University | Thunder Bay, ON

Graduated: [May, 2024]