

MOHAMMED SAIHAN

Data Analyst | SQL • Excel • Power BI • Python

Email: developer@mohammedsaihan.com

Location: Saudi Arabia (Open to Jeddah & Riyadh)

Professional Summary

Results-driven Data Analyst with hands-on experience in data cleaning, transformation, and interactive dashboard development. Skilled in SQL, Excel, Power BI, and Python to convert raw data into actionable business insights. Experienced in building KPI dashboards, analyzing revenue and customer behavior trends, and supporting data-driven decision-making across retail and hospitality domains.

Core Skills

- Data Cleaning & Transformation
- KPI Development & Performance Tracking
- Business Reporting & MIS Dashboards
- Trend & Revenue Analysis
- Customer & Behavioral Analytics
- Forecasting & Performance Monitoring
- SQL (Joins, Aggregations, Subqueries)
- Excel (Pivot Tables, Power Query, Advanced Formulas)
- Power BI (Data Modeling, DAX, Dashboards)
- Python (Pandas, NumPy, Data Preprocessing)
- Data Visualization & Dashboard Design

Project Experience

Retail Sales & Customer Analytics Dashboard

- Built SQL queries to calculate KPIs including revenue, AOV, and growth metrics
- Designed interactive Power BI dashboards with drill-down capabilities
- Analyzed product category contribution and customer segmentation
- Identified monthly revenue trends and high-performing customer segments
- Impact: Enabled structured KPI monitoring and identified revenue growth opportunities

Hospitality Analytics – Hotel Occupancy & Revenue (Jeddah)

- Calculated ADR, RevPAR, cancellation rate, and average length of stay
- Performed monthly booking and revenue trend analysis
- Built executive-level dashboard for occupancy and pricing monitoring
- Analyzed weekend vs weekday demand patterns
- Impact: Identified peak demand periods and pricing optimization opportunities

Certifications

- Certified Data Analyst
- Certified Data Scientist (Foundational Level)

What I Bring

- Strong analytical mindset with business-oriented thinking
- Project-first approach with real dashboard deployment experience
- Ability to translate business problems into measurable KPIs
- Structured problem-solving and clear communication
- Fast learner with adaptability to new tools and technologies