

Asadali Kazi

Data Analyst / Oracle Developer / System Administrator

Al Khobar, KSA

+966-590953117

<mailto:asadalik.aaa@gmail.com>

[LinkedIn Profile](#)

Professional Summary

Data Analyst with a B.Tech in Computer Engineering and experience across Oracle development, front-end web development, and robotics engineering. Skilled in SQL, Python, and Power BI for database management, analytics, and building dashboards to deliver actionable insights.

Technical Skills

Data Analytics & BI: Python (Pandas, NumPy, Matplotlib), SQL, Excel, Power BI, Tableau

Databases: Oracle Database (Admin, SQL, EBS ERP), MySQL, MongoDB

Systems & Tools: System Administration, Data Modeling, Business Analysis, Git

Experience

Oracle Developer & Administrator

October 2024 – December 2024

Ansab General Contracting Company

Al Khobar, KSA

- Recovered access to 3 Oracle servers after passwords were lost, restoring full admin control.
- Found where the Oracle EBS (ERP) database was stored and reset the database/SQL passwords to enable queries and admin work.
- Checked the database's current state (instance status/mount) and continued safely from that point without data loss.
- Reconnected the ERP application to the database by fixing the connection details (API/connection string) and verifying end-to-end use.
- Brought the ERP system back online and usable for the business, validating core workflows.
- Completed the recovery and go-live in 15 days, and secured credentials with proper handover to IT.

Front-End Developer

March 2024 – August 2024

Camry Labs

Pune, India

- Built responsive web applications using HTML, CSS, and JavaScript, with focus on interactivity and usability.
- Converted wireframes/mockups into fully functional interfaces in collaboration with designers.
- Optimized applications for performance and cross-device responsiveness.
- Delivered clean, maintainable code adhering to best practices.

Junior Robotics Engineer (Internship)

August 2023 – Feb 2024

Hyperspawn Robotics

Pune, India

- Worked extensively with Robot Operating System (ROS) to design, develop, and test robotic systems.
- Integrated sensors and actuators, programmed robotic platforms, and resolved software issues.
- Collaborated with a multidisciplinary team to enhance automation processes and system performance.

Projects ([Github](#))

Retail Sales & Customer Performace Analysis (Power BI, SQL) | [Full Project Portfolio](#) | [Walkthrough Video](#)

- Designed a 6-page interactive Power BI dashboard to analyze sales, profit, discounting, segments, products, and markets.
- Modeled a 51.3K-row order-line dataset and authored reusable DAX measures (Profit%, Loss-Order%, Avg Discount, YoY/QoQ, Top-N).
- Found APAC/EU/US/LATAM drive ~87% of sales; Canada has the highest margin (~26%) while EMEA lags (~5–6%).
- Mapped product economics: Technology leads margin; Office Supplies is the repeat engine; Furniture—especially Tables—drags profit.
- Set discount guardrails (0–10% safe, >20% loss-prone) and recommended Paper/Label bundles to lift AOV and reduce loss orders.

Tech Stack: Power BI, DAX, Data Modeling, Excel

Construction Cost & Timeline Performance Analysis (Power BI, SQL) | [Full Project Portfolio \(Dataset + Report + Power BI\)](#)

- Designed and developed an interactive Power BI dashboard to analyze project cost variance, delays, and compliance across multiple project types.
- Conducted deep-dive analysis on cost drivers, pricing policies, and timeline performance, identifying systemic risks such as ~5% average cost overruns and ~30-day delays.
- Delivered a comprehensive descriptive report and executive 1-pager summary, highlighting actionable insights for cost control and better schedule adherence.
- Published a live interactive dashboard with working slicers for exploration, alongside the dataset and reports for transparency and validation.

Tech Stack: Power BI, DAX, Data Modeling, Excel

Strategic Procurement Analysis & Insights (Power BI, SQL) | [Full Project Portfolio \(Dataset + Report + Power BI\)](#)

- Conducted an end-to-end procurement performance study using Power BI on spend, supplier performance, and contract compliance.
- Analyzed \$35.6M in realized spend with 7.97% savings, highlighting ~30% leakage due to quality and compliance gaps.
- Identified 14.7% maverick (off-contract) spend and poor OTIF (0.54%), revealing key supplier risks and inefficiencies.
- Developed actionable insights on supplier tiering, reliability improvement, and savings protection.
- Delivered a comprehensive report and executive 1-pager, enabling data-driven decisions to reduce cost overruns and improve supply chain performance.

Tech Stack: Power BI, DAX, Data Modeling, Excel

BMW Global Sales Intelligence (Power BI, SQL) | [Full Project Portfolio \(Dataset + Report + Power BI\)](#)

- Built an interactive Power BI model on 5K+ BMW sales records (2019–2023, 26 models, 5 regions, 3 channels) with star schema and calculated metrics (YoY%, share, ASP, volatility).
- Analyzed topline trends, seasonality and pricing to show \$376.1M revenue, 15K units and ~25% YoY growth within a stable \$70–80M annual band.
- Profiled model portfolio and markets to reveal a long-tail distribution (top 3 models = 13% of sales, top 5 countries ≈ 29%), reducing single-model and single-country risk.
- Evaluated regional / channel mix and ASP to highlight wholesale as the largest contributor (~44% revenue) and Africa as a high-value region with strong ASP and revenue.
- Delivered a 15 page executive case study summarizing insights, strategic recommendations and a navigation guide for the Power BI dashboard.

Tech Stack: Power BI, DAX, Data Modeling, Excel

Education

Bachelor of Technology (B.Tech)

Vishwakarma University (VU)

October 2023

Pune, India

Certifications & Courses

Power BI Advanced Assessment — LearnTube (Nov 12, 2025) | [View Certificate](#)

- *Cert ID:* DJA-B-1-1830223-0
- *Skills:* DAX & time-intelligence, star-schema modeling, Power Query (M), performance tuning, RLS.