BARO MONARCH ONORIOSE

Data Analyst | Business Analyst

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PROFESSIONAL SUMMARY

Dynamic Data Analyst & Business Analyst with 2+ years of experience transforming complex data into actionable insights for business optimization and growth. Proficient in **Power BI (Microsoft Certified), SQL, Python, Tableau,** and an expert in **business requirement gathering, ETL, data modeling, and predictive analytics**. Proven ability to deliver impactful **BI solutions** that enhance **operational efficiency** and drive **revenue generation**, including leading initiatives that achieved a **75% sales increase** and **50% expense reduction** in family-owned businesses.

WORK EXPERIENCE

Business Analyst Intern
Don-Clem Technologies - (Remote) Birmingham, West Midlands, UK   **July 2025 – Present**

- **Elicited and documented comprehensive business requirements** from stakeholders, translating objectives into precise functional and technical specifications for BI dashboards and data solutions.
- **Facilitated cross-functional collaboration** with product development and engineering teams, ensuring accurate interpretation and seamless implementation of requirements for strategic alignment.
- **Designed and maintained key performance indicator (KPI) dashboards** for real-time business performance monitoring, providing actionable insights for dynamic decision-making.

Business Analyst Consultant
Yomacare Pharmaceuticals - Abraka, Delta State, Nigeria   **February 2024 – January 2025**

- **Spearheaded data analysis and process optimization** initiatives to resolve critical financial oversight and operational inefficiencies, resulting in a **75% increase in sales** and a **50% reduction in overall expenses and restocking times**..
- **Engineered and implemented an automated record-keeping system** integrated with an interactive **Power BI dashboard**, fundamentally enhancing financial oversight and inventory management.
- **Identified and recovered significant unrecorded losses** by improving data collection processes and ensuring robust data integrity.

Data Analyst Intern
Quantum Analytics NG – (Remote) Lagos, Nigeria   **July 2023 – January 2024**

- **Developed and deployed over 30 interactive dashboards using Tableau, Power BI, and Excel, significantly improving stakeholder data access and understanding.**
- Implemented advanced data analysis methodologies that increased report accuracy by **25%,** leading to more reliable insights and informed strategic decisions.
- Executed end-to-end data extraction, cleaning, and analysis on large datasets using SQL and Python, reducing processing time by **40%** and streamlining reporting workflows.
- Constructed predictive models to forecast sales and revenue, achieving an **85% accuracy** to support future business planning and resource allocation.

Restaurant Manager / Co-founder
Decency Food and Drink - Abraka, Delta State, Nigeria   **August 2019 – May 2023**

- **Built and launched a family-owned restaurant from the ground up**, overseeing all aspects from concept development to daily management.
- **Generated substantial revenue growth** in the first year, directly enabling significant expansion and renovation in the subsequent year.

- **Managed comprehensive operational workflows**, including inventory, supply chain, staff scheduling, and customer service, ensuring efficient and high-quality service delivery.
- **Implemented cost-control measures** and optimized resource allocation to maximize profitability and operational sustainability.

EDUCATION

Bachelor of Science in Physiology
Delta State University, Abraka, Delta State, Nigeria   **Graduated: 2018**

SKILLS

- **Data Analysis & BI:** Power BI (Microsoft Certified Data Analyst Associate), Tableau, MS Excel, Python (Pandas, NumPy, Matplotlib, SciPy), SQL, Data Modeling, Data Warehousing, Performance Monitoring, Reporting.
- **Requirements & Strategy:** Business Requirement Gathering, Stakeholder Management, Requirements Elicitation, Process Optimization, Strategic Planning, Business Process Improvement.
- **Data Management & ETL:** SQL Server, Data Extraction, Data Transformation, Data Loading (ETL), Data Cleansing, Data Validation, Data Wrangling, Missing Value Imputation, Duplicate Detection & Removal.
- **Statistical & Predictive Analytics:** Regression Analysis, Time Series Analysis, Clustering, Predictive Modeling, Statistical Inference, Forecasting.
- **Soft Skills**: Problem Solving, Critical Thinking, Analytical Reasoning, Cross-functional Collaboration, Effective Communication, Project Management Support.

CERTIFICATIONS

Microsoft Certified: Power BI Data Analyst Associate   **May 2024**

PROJECTS

Toys Sales Analysis (Kid's Toy Company) | Power BI, Microsoft Excel

- **Conducted in-depth analysis of 3 years of global toy sales data** for a kid's toy company, uncovering critical insights into top-performing products, seasonal trends, and regional sales patterns.
- **Developed an interactive Power BI dashboard** visualizing sales performance by product category and geographic region, enabling rapid identification of growth opportunities.
- **Provided actionable recommendations** for inventory optimization and marketing strategies, directly supporting a **15% increase in campaign effectiveness** and a **10% reduction in overstocking**.

Real Estate Property Management Dashboard (for a Real Estate Company) | Power BI, Microsoft Excel.

- **Designed and built a comprehensive Power BI dashboard** for a real estate company, integrating property data for centralized visibility and real-time insights across **22,000 properties**.
- **Developed key performance indicators (KPIs)** on property health (e.g., **16.06% "Bad" condition**) and renovation status (**52.07% unrenovated**), informing strategic decisions.
- **Enabled property managers to monitor portfolio performance**, facilitating data-driven decisions that contributed to a **5% increase in rental yield** and a **12% reduction in vacant property days**.
- **Delivered actionable insights** on property condition and renovation potential, recommending targeted renovation or divestment strategies for optimal ROI.

Istanbul Customer Shopping Mall Analysis | Tableau, Microsoft Excel.

- **Conducted comprehensive retail sales analysis** for **10 Istanbul shopping malls (2021-2023 data)**, identifying key shopping trends, customer demographics (e.g., **25-40 age group with highest purchasing power**), and purchase behaviors.
- **Developed compelling Tableau visualizations** to highlight mall performance and **derive actionable insights**, such as the dominance of 'Clothing' and 'Cosmetics' in sales volume, informing retail optimization and targeted marketing strategies.
- **Performed Market Basket Analysis** to identify frequent co-purchases, providing strategic recommendations for product placement and promotional campaigns aimed at increasing average transaction values and overall revenue..