Emmanuel Ifeanyi Ezebuilo
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Data Scientist

Results-driven Data Analyst with extensive experience in data processing, analysis, and visualization using SQL, Excel, and Tableau. Skilled at handling complex datasets to uncover insights, I leverage SQL for efficient database management and Excel for in-depth analysis, combining these with Tableau to create clear, impactful visualizations that drive decision-making. Known for strong analytical and problem-solving abilities, I deliver insights that transform data into actionable strategies while communicating findings effectively across teams

SKILLS

- **Software Tools:** MySQL | Tableau | Excel | Seabron | Matplotlib
- **Soft Skills:** Attention to Detail | Analytical, Problem-Solving and Data-driven decisions | Development of Analysis Dashboard | Continuous Learning and Development | Collaboration and Teamwork

PROJECTS

Sales Performance Analysis for E-Commerce Business
- Utilized SQL and Excel to extract, clean, and analyse sales data, identifying key trends in product performance, seasonal patterns, and regional demand variations.
- Created interactive dashboards in Tableau to visualize sales trends, enabling stakeholders to make data-driven decisions for marketing and inventory strategies.
- Presented data insights in monthly reports, highlighting product lines with the highest growth potential.

Customer Segmentation for Retail Analytics
- Cleaned and organized customer purchase data using SQL and Excel, creating robust data sets for analysis.
- Conducted exploratory data analysis (EDA) in Tableau to segment customers based on buying behaviour and demographics.
- Developed visualizations to profile customer segments, aiding the marketing team in targeting specific customer groups for campaigns.

Financial Dashboard for Budget Tracking
- Designed and developed an Excel-based financial dashboard, tracking key financial metrics such as revenue, expenses, and profit margins.
- Automated data updates in Excel for real-time monitoring and analysis, reducing manual effort and enhancing accuracy.
- Created interactive visualizations to present the financial health of the organization, improving transparency and accessibility for non-technical stakeholders.

Product Inventory Optimization
- Used SQL and Excel to manage and analyse inventory data, identifying products with high turnover rates and potential stock-out risks.
- Conducted EDA in Tableau to optimize inventory levels based on sales patterns, seasonality, and regional demand.
- Developed a Tableau dashboard for real-time inventory tracking, helping operations teams maintain optimal stock levels and reduce excess inventory.

EDUCATION

Abubakar Tafawa Balewa University, Bauchi state, Nigeria. | B.Tech. (Computer Science)   Jan. 2018 – Sept 2024