PETER ABRAHAM NWOSU

Data & Business Intelligence Analyst | Power BI • SQL • Excel • Power Query
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Portfolio: View All Portfolio Projects

PROFESSIONAL SUMMARY

Self-taught Data & Business Intelligence Analyst with hands-on experience in Power BI, MySQL, Excel and Power Query. Skilled at turning raw data into clear dashboards, reports and actionable insights that support business decisions. Built 5 end-to-end projects including multi-page interactive Power BI dashboards, SQL-based sales analysis, and a Nigerian State GDP analysis using real government data from the National Bureau of Statistics. Strong communicator who bridges the gap between data findings and business needs. Open to roles in Data Analysis, Business Intelligence, Reporting, Sales Analysis and Operations.

TECHNICAL SKILLS

BI & Visualisation: Power BI (DAX, Power Query, Key Influencers, Drill-through), Excel (Pivot Tables, VLOOKUP, Charts, KPIs)

Databases: MySQL — SELECT, JOIN, GROUP BY, Aggregations, Subqueries

Data Tasks: Data Cleaning, ETL, Dashboard Design, Insight Reporting, Storytelling with Data

Soft Skills: Strong written & verbal communication, self-directed learning, adaptability, attention to detail

DATA PROJECTS & PORTFOLIO

Adventure Works Sales Dashboard — *Power BI (2024)*

• Built a multi-page interactive Power BI dashboard tracking 18.55T in revenue, 7.63T profit, and 18K customers across 6 countries.
• Designed KPI cards, clustered bar charts, donut charts, and a monthly profit trend line — all with country and year slicers.
• Used Power Query for data cleaning and DAX for custom measures. Revealed the US leads in both revenue and profit.

Sales & Transaction Report — *Power BI — 11-Page Report (2024)*

• Built an 11-page Power BI report covering $609,205 in total sales across 1,315 transactions (2016 data).
• Included periodic trends, location analysis by US state, segment breakdowns, AI-powered Key Influencer visuals, and drill-through pages.
• Key insight: California, New York & Texas drive the highest revenue; most transactions occur mid-week.

Nigerian State GDP Analysis — *MySQL (2023)*

• Analysed real GDP data from Nigeria's National Bureau of Statistics (NBS) across 36 states and the FCT.
• Wrote SQL queries to rank states by total GDP and GDP per capita — revealing Lagos dominates as Nigeria's economic hub at 61.17T Naira.
• Demonstrated ability to work with real government data and extract meaningful regional economic insights.

Sales Analysis — *MySQL (2024)*

• Queried a structured orders database using GROUP BY, ORDER BY, JOIN, and aggregation functions.
• Identified top 5 customers by spend, regional sales leaders (North: 2,400 — highest), and product performance trends.

Sales Performance Dashboard — *Excel (2024)*

• Built a clean Excel dashboard using Pivot Tables, VLOOKUP, conditional formatting, and KPI calculations.
• Visualised sales performance across regions and product categories using bar and line charts.

WORK EXPERIENCE

Independent Data Analytics Training & Projects | Self-directed 2022 – Present
• Completed 4 professional certifications and built 5 portfolio projects across Power BI, MySQL, and Excel.
• Documented all projects with insights, screenshots, and business recommendations on Notion portfolio.

Assistant Procurement Officer | Lagos 2019 – 2022
• Managed procurement records, tracked supplier data, and maintained organised reporting using Excel.

Arcade Cashier & Cinema Attendant | Kada Entertainment Center 2015 – 2017
• Handled daily cash reconciliation, customer service, and transaction records.

Marketing Manager | G-Info Tech Enterprises 2013 – 2014
• Coordinated marketing activities and maintained client data records.

CERTIFICATIONS

• Data Analysis and Visualization Course — aptLearn (Nov 2023)
• ETL, Data Preparation & Data Cleaning with Power Query — aptLearn (Jan 2024)
• Full Course on Microsoft Excel Basics Extra — aptLearn (Jan 2024)
• Data Analysis Using SQL — Coursera / Fractal Analytics (Mar 2024)

EDUCATION

NECO / WAEC | Cream Crest International School, Benin 2007 – 2013
First School Leaving Certificate | Air Force Primary School, Benin 2000 – 2007

HOBBIES & INTERESTS

Forex Trading • Reading • Singing • Songwriting & Poetry • Meeting People

REFEREES

Engr. Agomoh Akobundu Jordan
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Tel: 07088330772 | Email: sultandako@gmail.com

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