

Summary

Entry-level data analyst and aspiring data engineer with a strong understanding of data cleaning, visualisation, and database management. Skilled in using Excel, SQL, and Power BI to analyse data, build dashboards, and generate insights that support data-driven decisions. Experienced in creating MySQL data pipelines, performing ETL operations, and developing structured data models. Eager to apply technical and analytical skills to solve real-world business problems, grow within a data-driven team, and contribute to building efficient, scalable data systems.

Education

BACHELOR OF SCIENCE IN BIOCHEMISTRY – Federal University Oye Ekiti–Ekiti State

2020 -2024

Skills Summary

Languages: Python, SQL, HTML

Libraries: Pandas, Numpy, Matplotlib, BeautifulSoup

Tools: Microsoft Office (Excel), Power BI, MySQL, SQL Server Management Studio, WordPress

Platforms: Jupyter Notebook, Visual Studio Code

Soft Skills: Analytical skills, Good Communication, Attention to Details, Team Oriented, Critical Thinking, Time Management

Projects

BEER SALE ANALYSIS USING EXCEL | [View project](#)

2025

- Developed a sales analysis dashboard in Excel using data from multiple Nigerian regions, beer brands, and retailers.
- Utilised pivot tables, KPIs, and slicers to conduct exploratory data analysis (EDA) and created calculated metrics like profit margin, total sales, and revenue by brand.
- Revealed that Trophy and Budweiser were top performers in sales, and the South West zone had the highest profitability.
- Recommended brand expansion and pricing strategy adjustments based on regional performance and profitability insights.

NIGERIAN FINTECH TRANSACTION ANALYSIS USING POWERBI | [View project](#)

2025

- Designed an interactive Power BI dashboard to analyse ₦71M in transactions, uncovering trends by age, channel, and transaction type.
- Explored monthly volume/value trends, failure patterns, and peak transaction periods.
- Utilised Power Query, DAX, and KPI calculations to deliver actionable insights that support business decisions on reliability and customer engagement.

AMAZON SALES & PAYMENT BEHAVIOUR ANALYSIS USING SQL | [View project](#)

2025

- Analysed Amazon sales data with structured SQL queries to explore revenue trends, product performance, and customer behaviour.
- Designed metrics for a monthly sales dashboard: total sales, orders, average order value, and best-selling categories.
- Investigated customer purchase patterns, including repeat vs. one-time buyers and regional buying preferences.
- Applied advanced SQL techniques: CTEs, window functions, temporary tables, and data segmentation to identify sales

peaks, dips, and seasonal trends.

- Evaluated payment method performance and correlated order status with payment type to provide actionable business insights.

SALES MANAGEMENT DATA WAREHOUSE USING MySQL | [View project](#)

2025

- Designed and implemented a complete ETL pipeline in MySQL, transforming raw CSV files into analytics-ready warehouse tables.
- Structured the project into Raw, Staging, and Data Warehouse layers for modular data processing and governance.
- Developed SQL scripts and stored procedures to automate data loading, cleansing, transformation, and validation.
- Modelled a star schema with dimension and fact tables (e.g., *Fact_Sales*, *Fact_Inventory*, *Dim_Customers*, *Dim_Products*, *Dim_Date*).
- Created derived metrics such as total sales to support analytical reporting.
- Implemented data quality checks and logging mechanisms for auditability and process monitoring.
- Delivered summary views for sales performance and inventory tracking, ensuring analytics readiness.
- Improved understanding of database architecture, ETL optimisation, and data warehouse development for analytical use cases.

LUXURY CAR DEALERSHIP ANALYSIS USING PYTHON | [View project](#)

2025

- Analysed automotive sales data using Pandas to uncover key trends in manufacturer popularity, country representation, and colour preferences.
- Calculated average pricing across ownership categories and compared sales volumes between automatic and manual transmission cars.
- Visualised sales trends throughout the year using Matplotlib to reveal seasonal patterns and demand fluctuations.
- Cleaned and deduplicated datasets to ensure accurate and reliable insights for inventory and pricing optimisation.
- Delivered a clear, visually compelling report combining data analysis with strategic recommendations to improve dealership stock management and customer satisfaction.

Work Experience

FREELANCE CONTENT WRITER – Paws Affairs – pawsaffairs.com

2025 - Current

- Research and write engaging blog posts about pet care, health, and lifestyle.
- Created and managed content directly within WordPress CMS, ensuring SEO best practices and user-friendly formatting.
- Collaborate with the editorial team to maintain a consistent brand voice.

SCIENTIFIC WRITING AND REPORTING ASSISTANT – Federal University Oye-Ekiti

2023 - Current

- Assisted colleagues in structuring research papers, reports, and theses in compliance with academic standards.
- Provided feedback on grammar, clarity, and logical flow to improve the quality of scientific manuscripts.
- Conducted a tutorial on effective research writing techniques and proper citation practices.
- Supported students in refining data visualisation and interpretation for research presentations.
- Helped undergraduate students in preparing manuscripts for submission to peer-reviewed journals.

DIGITAL MARKETING ASSISTANT – 1 Click store – Lagos, Nigeria

2022 - 2023

- Assisted in developing an E-commerce website using WordPress CMS, collaborating with the team to ensure functionality and design alignment.
- Contributed to designing and setting up a sales funnel for product sales, utilising Cartflows to streamline the customer journey.
- Supported the creation and execution of Facebook-compliant ads, helping drive new and recurring sales.

Certification

INTRODUCTION TO DATA ANALYST (IBM) | [Certificate](#)

DATA ANALYTICS ESSENTIALS (IBM) | [Badge](#)

EXCEL ESSENTIALS FOR DATA ANALYTICS (IBM) | [Certificate](#) | [Badge](#)