

Summary

Experienced Data Analyst with a strong background in predictive modeling, cost analysis, and reporting for business optimization. Skilled in SQL, Python, and Excel, with a proven track record of improving data extraction efficiency and driving data-driven decision-making in fast-paced environments. Demonstrates expertise in generating actionable insights for cross-functional teams and developing streamlined data processes, contributing to financial savings and operational enhancements. Holds a Bachelor's in Accounting and a Nanodegree in Predictive Analytics for Business.

Skills

- SQL (MySQL, PostgreSQL)
- Python
- Excel
- Accounting
- Microsoft Power BI
- Google AppSheet
- Alteryx (Data modeling, Data forecasting)
- Metabase (Data Modeling and Visualization)

Work Experience

DATA ANALYST – Pricepally – Lagos

May 2022 – Current

- Analyzed 400+ orders in 2 months with Excel to conduct cost analysis on logistics fee, cutting operational losses by 74% with data-driven insights.
- Collaborated with tech team to design a new website and support SQL query development for efficient daily order data extraction.
- Provided dataset for automating order data extraction with Python web scraping, reducing manual time from 6+ hours to under 45 minutes with 85% accuracy.
- Developed FMCG price tracking app on Google AppSheet for real-time competitor price comparisons with 2000+ item list database integration.
- Recorded daily B2C/B2B order count and sales across 4 regions using Google Sheets for immediate management analysis.
- Designed dashboard metrics reports using Metabase for Finance and Customer Experience teams based on requested datasets.

FINANCIAL ACCOUNTANT – POWER AND GLORY TABERNACLE – Akure, Ondo

January 2016 - February 2023

- Developed and implemented a streamlined Excel-based cash book system, improving financial record accuracy by 84% and reducing reconciliation time by 68% due to the fact that the bank statement had to be checked alongside, ultimately resolving recurring discrepancies and ensuring consistent data integrity in financial reporting.
- Conducted detailed financial variance analysis on operational costs and revenue streams, providing senior leadership with actionable insights that improved budget control and strategic financial planning.

Projects

PREDICTIVE ANALYTICS CAPSTONE PROJECT - Udacity Nanodegree in Predictive Analytics for Business 2021

- Developed and executed a comprehensive data analysis project focused on enhancing business decision-making through predictive modeling.
- Utilized **Alteryx** for data wrangling, analysis, and model building, creating solutions for loan default prediction, sales forecasting, and customer segmentation.

- Implemented A/B testing to evaluate strategic business decisions and measure impact on sales and customer engagement.
- Transformed complex datasets into actionable insights, enabling cross-functional teams to optimize processes and improve operational efficiency.

Education

BACHELOR OF SCIENCE IN ACCOUNTING – Federal University of Technology Akure

October 2015 - April 2023

Nanodegree in Predictive Analytics for Business - Udacity - USA

December 2020 – November 2021

Certifications

- **MICROSOFT EXCEL, AUGUST 2020 – PRESENT** (Data Validation, Pivot, X & V look up, Data visualization)
- **PREDICTIVE ANALYTICS FOR BUSINESS, UDACITY, MARCH 2021 – PRESENT** (Data Wrangling, Predictive Modeling, and Business Analytics.)
- **INTRODUCTION TO SQL, DATACAMP, MAY 2022 – PRESENT** (PostgreSQL, INSERT TABLE, Data importation)
- **JOINING DATA IN SQL, DATACAMP, MAY 2022 – PRESENT** (Outer Join, Inner Join, Full Join, Cross Join, Self-Join)
- **BRAINNEST BUSINESS ANALYSIS INDUSTRY TRAINING, MAY 2022 – PRESENT**