Data Analyst

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#### **SKILLS**

- Excel (VLookup, Conditional Formatting, Pivot Tables)
- SQL (SQL Server, MySQL, PostgreSQL, SQLite)

- Python (Pandas, NumPy, MatPlotLib)
- Microsoft Power BI
- Looker Studio

# **PROJECTS**

# NORTHWIND DATABASE- AltSchool Capstone Project

August 2024

- Used **SQL** to identify top customers by sales, analyze and evaluate order trends over time
- Transformed and processed data by using DAX to ensure data completeness and validity
- Created a dashboard with **Power Bi** to help visualize the performances of the products
- Provided insights on how the performance of certain products can boost revenue and yield more profit
- Power BI was employed to forecast future sales and identify potential growth opportunities

### SURVEY OF DATA PROFESSIONALS - Personal Project

August 2024

- A survey that shows how data professionals use the different kind of programming languages
- Transformed and processed data by using DAX and Excel to ensure data completeness and validity
- Created interactive dashboards in **Power BI** to visualize key metrics.
- Analyzed data trends and provided actionable insights.

### SALES REPORT ANALYSIS - virtual client project

December 2023

- Cleaned and transformed the data by using Excel
- Created interactive dashboards in **Power BI** to visualize key metrics.
- Analyzed sales trends, profitability of products and provided actionable insights to stakeholders.

#### **WORK EXPERIENCE**

### MATHEMATICS AND CHEMISTRY TEACHER

March 2018 - August 2024

Havilah Hall College - Ogun, NG,

- Collated tests and exams scores on a spreadsheet
- Performed aggregate functions on students' scores by using Excel formulas.
- Analyzed the aggregate results to know the students' performance, and to monitor the progress of each student.

# **EDUCATION**

**Data Analysis Certification** AltSchool Africa – Africa

August 2024

**M.Sc. Industrial Chemistry** University of Ibadan – Ibadan, NG October 2016

**B.Sc. Chemistry** University of Ilorin – Ilorin, NG July 2013