

Education

HIGHER NATIONAL DIPLOMA—The Polytechnic Ibadan— Oyo State
Majors: Mechatronics, Control System, Robotics, Software engineering

July 2022

Skills

Python

Libraries: pandas, matplotlib, ggplot2, BeautifulSoup2, re, os

R Programming

Packages: dplyr, shiny, ggplot, tm, tidy

Excel

Tools: Pivot Table, Pivot Chart, VLOOKUP, HLOOKUP, VBA

Power Bi

Tools: DAX, API, Power Query

SQL

Software: Microsoft SQL Server, MySQL

Front-end & Back-end

languages: HTML, CSS, JavaScript, PHP
frameworks: React.js, PyTorch, Node.js

Projects

GOVERNMENT EMPLOYEE INSIGHT DASHBOARD — Personal Project — Lagos State

February 2022

- Created an interactive and dynamic visualizations using Power BI to provide insights on government employee data
- I ensured data quality and integrity by performing data validation, data cleansing and data normalization
- Also, I identified trends, patterns and correlations in the data and generate insights that can inform government about the Decision to make on the employees
- Consulted with group of friends to determine the best metrics to be displayed on the final Dashboard of the insights

AMAZON WEB SCRAPING — Personal Project — Lagos State

December 2021

- Extracted relevant product information from Amazon including their product titles, prices, reviews and ratings.
- I analyzed and collected the data using Python BeautifulSoup library to gain insights into the product trends, Customer behavior, and market competition.
- Performed data cleaning and text analysis to ensure accuracy and consistency in the gained data.

CUSTOMER SALES ANALYSIS — Personal Project — Lagos State

November 2021

- Utilized **SQL** to extract data from 8 different related tables from customer sales databases using **JOIN** and **VIEW**
- Transformed and filtered data by using aggregating and filtering function to improve reporting process
- Loaded and visualized data with **Python and Power BI** to identify key business intelligences that can improve sales performance

Work Experience

INTERNSHIP PROGRAMM ON DATA WAREHOUSE/BUSINESS INTELLIGENCE— Lagos

March 2021- October 2023

- Installation and upgrade of various database servers and application tools e.g. MySQL, Microsoft SQL Server and Oracle DBMSs.
- Extensive experience with Microsoft SQL Server, SSIS/SSAS/SSRS & PowerBI Desktop and Report Server.
- Collaborate with business analysts to validate data and reports, ensuring accuracy, integrity, interoperability and completeness to achieve desired results.
- reports weekly for continuous accounts for financial and developmental analysis

Certifications

- National Youth Service Corp (NYSC)—Discharge Certificate**— Akwa-Ibom April 2025
- Symphony Global Institutes For Occupational Safety, Health And Environment (HSE1,2&3)**—SGI Uyo March 2025
- Data analytics Bootcamp for data scientist** — Alex Analytics LLC January 2025