

## Education

**BACHELOR OF TECHNOLOGY IN STATISTICS** – Federal University of Tech. – Ondo-State, Nigeria      March 2022-  
Majors: Statistician, Business Analytics, Econometrician

## Skills

### Python

Libraries: pandas, matplotlib, ggplot2, BeautifulSoup2, Numpy, Scipy, Scikit-Learn

### R Programming

Packages: dplyr, shinny, ggplot, tm, tidyR

### Excel

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

### Power Bi

Tools: DAX, API, Power Query

### SQL

Software: SQLite, MySQL, PostgreSQL

## Projects

### UBER ANALYSIS DASHBOARD – Personal Project – Ondo-State, Nigeria

- Developed an interactive dashboard using Power BI to transform complex Uber operational data into actionable insights.
- Analyzed real-time metrics such as completed bookings, lost bookings, and revenue to identify areas for improvement and track performance trends.
- Employed a user-friendly interface to filter and drill down into vehicle specifics, allowing for thorough monthly analyses of bookings and revenue.
- Examined rider behavior and satisfaction through metrics like average rider and driver ratings, identifying key areas for service enhancement.
- Mapped geographic performance by analyzing total distance driven and identifying busy time slots, optimizing driver schedules and resources.

### SALES ANALYSIS WITH PYTHON (EDA) – Virtual Client's Project – Ondo-State, Nigeria

- Conducted exploratory data analysis (EDA) on sales transactions for a quick-service restaurant to identify key performance indicators.
- Revealed that 'Burgers' are the highest revenue drivers, generating an average of \$7,256.06 per transaction.
- Analyzed product performance, highlighting 'Beverages' and 'Fries' as volume drivers with quantities sold averaging 699.20 and 627.76, respectively.
- Utilized Python (Pandas, Matplotlib, Seaborn) in a Jupyter Notebook environment for data analysis and visualization.

### MONDAY COFFEE EXPANSION PROJECT – Personal Project – Ondo-State, Nigeria

- Analyzed sales data Monday Coffee, conducting a market analysis to recommend the top three cities in India for potential new coffee shop locations.
- Estimated coffee consumer counts and total revenues from sales to assess market demand across various cities.
- Identified top-selling products by city and segmented customers to understand unique purchasing behaviors.
- Recommended Pune, Delhi, and Jaipur for new store locations based on revenue potential, customer counts, and

favorable rent conditions.

#### **SPOTIFY DATA ANALYSIS – Personal Project – Ondo-State, Nigeria**

- Developed a comprehensive dashboard for Spotify stakeholders to monitor song and artist performance using a consolidated view of key performance indicators (KPIs).
- Enabled analysis of explicit vs. non-explicit songs, average popularity, and trends over time to provide deeper insights into consumer behavior .
- Created drill-down pages for detailed exploration of top songs and artists, facilitating data-driven decision-making for marketing and promotion strategies.
- Enhanced visibility of song distribution by album type and year, addressing gaps in previous raw datasets for clearer insights.

#### **HEART DISEASES ANALYSIS– Personal Project – Ondo-State, Nigeria**

- Developed a comprehensive dashboard using Power BI to analyze key performance indicators related to patient outcomes, focusing on survival rates and risk factors.
- Visualized survival rates, average ages of survival, and total patient outcomes to provide insights for healthcare decision-making.
- Created various data visualizations, including survival rates by age group and the impact of health risk factors like smoking and diabetes.
- Ensured the dashboard is user-friendly with filtering options to analyze trends based on gender and other demographics.

#### **ELECTRIC VEHICLE ANALYSIS– Personal Project – Ondo-State, Nigeria**

- Developed an interactive dashboard using Power BI to visualize trends in the US. Electric vehicle market, targeting stakeholders like manufacturers and infrastructure providers.
- Analyzed total market size and registration data, showing that 150.42K vehicles were segmented into 78% Battery Electric Vehicles (BEV) and 22% Plug-in Hybrid Electric Vehicles (PHEV).
- Highlighted adoption trends over the years and showcased geographical distribution through state-level mapping for regional EV density.
- Conducted competitive analysis by manufacturer and provided insights on average electric range, informing policy and market strategies.

### **Work Experience**

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#### **FINANCIAL ANALYST – Agbajowo Cooperative Society – Akure, Ondo-State, Nigeria. August 2024 - September 2025**

- Analyzed financial records and loan data to identify trends, informing strategic decision-making and enhancing lending practices.
- Developed and maintained dashboards using Excel and Power BI to track key performance indicators (KPIs) related to loan approvals and member growth.
- Conducted assessments of loan applications, streamlining approval processes to reduce turnaround time by 40%.
- Prepared comprehensive reports on financial performance and risk assessments for executive-level discussions and policy improvements.