

Skills

- SQL (Big Query, PostgreSQL).
- Excel (Data Cleaning, Pivot table, Visualization).
- Tableau
- R (tidyverse, ggplot2, readr, tidyr, dplyr).
- Effective Communication.
- Strong Analytical Skill / Data Storytelling.
- Problem-Solving Skills / Collaboration.
- Attention To Details

Projects

DATA ANALYST JOB APPLICATION DATA EDA – Personal Project

November 2022

- Utilized **Excel** to clean, analyze 32,956 applications, to help Entry Level Data Analyst gain insights into application overview.
- Created **Pivot tables** to organize, manipulate data, resulting in improved data accuracy and faster data analysis.
- Developed Static **Visualizations** from Pivot tables to provide real-time insights for Entry Level Data Analyst.

PEOPLENOMICS HUMAN RESOURCE DASHBOARD – Personal Project – Data in Motion, LLC sponsored.

February 2023

- I designed and created dashboard with **Tableau** to give Human Resources access to real time insights on employees data overview, employee exit patterns and salary overview.
- Employee page provided comprehensive snapshot of company's workforce, Termination page allow HR to track, analyze why employee leave, including employee attrition rate, Salary page give insights on compensations, salary distribution and benefits.

ANALYZING TRENDS IN SMART DEVICES USAGE – Personal Project

February 2023

- Utilized **R Studio** to analysis 940 Fitbit fitness tracker data of 33 users to discover trends in user's smart device usage.
- Loaded, explore, analyze, and visualize data using the respective packages '**readr**', '**dplyr**', '**tidyverse**', '**ggplot2**'.
- Created **reproducible report** using **R Markdown**, the report shared findings, clear, concise, and actionable recommendations to drive informed data-decision making to improve Executive business decisions and Marketing strategies.

CUSTOMER CHURN ANALYSIS – Personal Project

March 2023

- Utilized **SQL** to clean, analyze to identify key drivers of customer churn, categorize high value customer using **aggregating and filtering function**, determine if high value customers have high risk of churning and provide recommendations to retain them.
- Analysis provided insights into customer behavior, to allow company take proactive steps to retain high-value customers based on recommendations, company will reduce customer churn, increase retention rate, to improved revenue and profitability.

Work Experience

ASSISTANT DATA COLLECTOR – National Centre for Remote Sensing Agency – Jos, Nigeria

July 2019 – July 2020

- Created questionnaires in X-form format with Open Data Kit for large-scale data collection for a public environmental project.
- Implemented **Standardization, Flexibility** to ensure consistency across different surveys and improve quality of data collected.
- Implemented **Data Validation** to prevent errors, ensure accuracy and completeness of data which help to reduced processing time by 50%
- Analyzing accurate data enable us to identify key environmental concerns and develop effective solutions to mitigate them.

Education

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE

May 2019

Olusegun Agagu University of Science and Technology Okitipupa, Nigeria

Certification

GOOGLE DATA ANALYTICS CERTIFICATE

March 2023

Coursera