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| **Data Analyst**AYOOLA olaniran | **(+234) 704 0419 952** | olaniranayoola37@gmail.com <https://www.linkedin.com/in/ayoolaolaniran/>[My Portfolio](https://ayoolajms.github.io/AyoolaOlaniranPortfolio.github.io/)Ondo State, Nigeria |

# Profile

# I am a Results-driven Data Analyst with a passion for transforming raw data into actionable insights. Armed with a strong analytical background and proficiency in data visualization, I specialize in extracting meaningful patterns and trends to drive informed business decisions. My passion for turning complex data sets into clear and compelling narratives has contributed to the success of diverse projects. I am committed to continuous learning and staying abreast of industry advancements, I bring a combination of technical expertise and business acumen to the table.

# Skills

* SQL (SQL Server, MySQL, PostgreSQL)
* Python (Pandas, NumPy, SciPy, MatPlotLib)
* Tableau
* Excel (VLookup, Conditional Formatting, Pivot Tables)
* Microsoft Power BI

# Projects

Crypto API Automation – Personal Project **–** November 2023

* Used Python to build an automation framework for interacting with crypto APIs.
* Utilized Python scripts to automate the retrieval of real-time cryptocurrency data from various “**CoinMarketCap**” API.
* Implement Python-based algorithms for analyzing and processing the retrieved crypto data, enabling insights and decision-making by using **pandas, matplotlib.**
* Set up automated tasks using Python's scheduling capabilities to regularly update and maintain the crypto API data, ensuring the system's responsiveness to market changes.

Data Cleaning And Data Exploration Of Covid19 Dataset – Personal Project October 2023

* Applied SQL queries to clean and preprocess COVID-19 dataset, addressing missing values, inconsistencies, and outliers.
* Utilized SQL functions (**JOIN AND VIEW**) to normalize and standardize data, ensuring uniformity and comparability across different attributes.
* Used SQL queries for exploratory data analysis to uncover patterns, trends, and key insights within the COVID-19 dataset and Visualize using **Tableau**.
* Used SQL to aggregate and summarize relevant information, facilitating a concise and insightful overview of the COVID-19 data for further analysis

Monthly Sales Analysis – Personal Project September 2023

* Utilized Power BI's visualization capabilities to create insightful charts, graphs, and dashboards for a comprehensive analysis of the Month Sales.
* Applied Power BI's interactive features to dynamically explore survey results, allowing for in-depth examination of trends, patterns, and correlations within the dataset.
* Employ Power BI's data modeling and analysis tools to extract meaningful insights, enabling efficient interpretation of survey responses and presenting key findings in a visually compelling manner

Customer Sales Analysis – Personal Project September 2023

* Employ Excel functions and tools to clean and transform the customer success dataset, addressing issues such as duplicates, missing values, and formatting inconsistencies.
* Utilize Excel's data modeling features to organize and analyze the cleaned dataset, applying relevant formulas and functions for calculations, summarization, and trend identification.
* Used Excel's dashboard creation tools to visually represent key customer success metrics, utilizing charts, graphs, and pivot tables to provide a comprehensive and easily understandable overview of the data.

# Work Experience

Peace Specialist Hospital – Health Assistant **–** Ondo State, Nigeria May 2022 - September 2023

* Gathered and organized health-related data from various sources, ensuring accuracy, completeness, and adherence to privacy regulations.
* Utilized statistical tools and software such as Excel to analyze health data, identify trends, patterns, and anomalies, and generate reports for healthcare professionals to inform decision-making.
* Managed health databases, ensuring data integrity and consistency. Integrated data from multiple sources to create a comprehensive and unified view for analysis.

NFT TEAM – DATA ENTRY/VIRTUAL ASSISTANT – New York, USA January 2022 – April 2022

* Accurately input and validate data into databases, spreadsheets, or other systems, ensuring data quality and integrity.
* Reviewed and cleaned datasets for inconsistencies, errors, or missing information. Standardize and format data to meet established criteria for analysis.
* Maintained detailed records of data entry activities. Generate regular reports or summaries to provide insights into data trends, discrepancies, or any notable observations

# Certifications

Cisco Academy [Certificate](https://drive.google.com/file/d/1OrLYlKeUWbZUreL4UUkxDm5xRdcgiMpc/view?usp=sharing) October 2023

Data Analytics Essentials

Data ANalytics Bootcamp [Certificate](https://drive.google.com/file/d/1Rs_mF-4oMsC7KOxPnRKitDTcylk_dVN9/view?usp=sharing) November 2023

Data Analytics Essentials

# References

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Founder and CMO

**Peace Specialist Hospital, Nigeria.**

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CEO

**NFT Team, USA.**