

Skills

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

Projects

Netflix Analysis Project – Personal Project

- Conducted an in-depth analysis of Netflix's dataset to understand content trends, genres, and regional distribution.
- Used **Python (pandas, matplotlib, seaborn)** for data cleaning, pre-processing, and visualization.
- Developed an interactive dashboard in **Power BI** to visualize trends, including popular genres and content distribution by region.
- Presented insights on popular genres, release trends over the years, and the regional focus of Netflix's content.

<https://github.com/TripleAze/Netflix-Analysis-Project>

Data Science Jobs Analysis – Personal Project

- Analyzed a dataset of data science job postings to uncover insights into job requirements, salaries, and skill demand.
- Applied **Python (pandas, matplotlib, and seaborn)** for data cleaning, exploratory data analysis, and visualization of key metrics.
- Utilized **Regex** techniques to extract and analyze key requirements from job descriptions.
- Aggregated findings and compiled a professional report highlighting top skills required, salary trends, and geographical distribution of jobs.

[TripleAze/Data-Science-Jobs-Analysis](https://github.com/TripleAze/Data-Science-Jobs-Analysis)

FIFA 21 Dataset Analysis – Personal Project

- Cleaned and pre-processed FIFA 21 player data, removing duplicates and irrelevant entries.

- Conducted statistical analysis to uncover trends in player attributes and market values.
- Created advanced visualizations using **Python (matplotlib, seaborn)** to showcase insights, such as player performance by position and market value distributions.

<https://github.com/TripleAze>

Supermarket Sales Data Analysis – Personal Project

- Cleaned and pre-processed sales data, ensuring accuracy and consistency.
- Built comprehensive visualizations using **Python (matplotlib, seaborn)** to display sales trends, customer behaviour, and product performance.
- Identified patterns and provided strategic insights to improve inventory management.

TripleAze/Super-Market-Sales-Analysis

Depression Analysis – Personal Project

- Conducted an analysis of a dataset related to depression symptoms and factors influencing mental health.
- Used **Python (pandas, matplotlib, seaborn)** for cleaning, pre-processing, and analysis of data.
- Developed visualizations to highlight demographic insights and contributing factors.

TripleAze/Depression-Analysis.

Experience

Project Experience

Self-Directed Projects

Remote January 2024 – Present

- Designed and executed data analysis projects to uncover insights and trends, demonstrating skills in **data cleaning, exploratory data analysis (EDA), and data visualization**.
- Developed interactive dashboards and reports using **Power BI, Python, and Excel** to present findings effectively to non-technical audiences.
- Automated workflows and processes using **Python** for tasks such as data extraction and visualization.
- Collaborated with peers and online communities to complete challenging data science and analytics projects, showcasing teamwork and problem-solving abilities.

Education

Bachelor of Science in Geography and Environmental Management

University of Ilorin, Kwara State, Nigeria

Expected Graduation: 2025