Ifeanyichukwu Onyechere
Data Analyst

Nigeria | **Email** | **Medium | Blog
Portfolio | GitHub | LinkedIn**

SKILLS

Python   SQL   PySpark   Azure Databricks   Azure Data Factory   Power BI   Seaborn
Matplotlib   Microsoft Excel   Bash Scripting   Technical Writing   Microsoft Azure Cloud   dbt
Azure Synapse Analytics   Snowflake   Apache Airflow

PROJECTS / EXPERIENCE

Social Media Ad Campaign Analysis | Link | Microsoft Power BI | Report Writing

- Created and maintained a dashboard that tracked key performance indicators (KPIs) related to the ad campaign, such as click-through rate, engagement rate, and conversion rate.
- Increased engagement rate by 30% by targeting specific audiences and running ads at optimal times.
- Provided insights to the marketing team on the ad campaign's effectiveness, which helped inform future marketing strategies and tactics.

Peoplenomics HR Metrics Analysis | Link | Microsoft Power BI |

- Identified the key reasons for employee turnover at Peoplenomics, resulting in the implementation of targeted HR strategies and programs that helped reduce turnover by 30%.
- Developed a comprehensive dashboard that tracked employee trends over time, enabling HR managers to monitor and take proactive steps to address potential issues.

Analytics Consultant for Danny's Diner Cuisine | Link | SQL | Report Writing |

- Utilized data analysis techniques to identify customer spending patterns and preferences, resulting in the development of targeted marketing campaigns and menu optimizations.
- Created a comprehensive customer database that tracked customer visit frequency, purchase history, and menu preferences, enabling Danny's Diner to tailor their offerings to the specific needs and preferences of its customers, resulting in increased customer satisfaction and loyalty.

StackOverflow 2022 Developer Survey | Link | Python, SQL, Jupyter Notebook, Matplotlib, Technical Writing |

- Conducted annual survey to gather insights from software developers worldwide about their work, tools, education, and experiences
- Created charts, graphs, and other visualizations to effectively communicate findings
- Prepared reports to summarize findings and recommendations for the project

EDUCATION

Data Analyst, DataCamp | 2022
- **Skills Acquired:** Python, Power BI, SQL, Microsoft Excel

Data Analyst, Udacity | 2022
- **Courses**: Data Analyst Nanodegree | Analyzing and visualizing data with Microsoft Power BI
- **Skills Acquired:** Python, SQL, Power BI, Pandas, Matplotlib, Seaborn, Data Storytelling

Bachelor of Science, Economics. University of Nigeria

- **Relevant courses:** Statistics, Research Methodology, Presentation