

**Kingsolomon Ifeanyichukwu**  
Analytics Engineer | Data Analyst

Nigeria | [Email](#) | [Blog1](#) | [Blog2](#)  
[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  
Azure Synapse Analytics SQL DBT Snowflake Apache Airflow

## PROJECTS / EXPERIENCE

**Global Unicorns Azure Data Factory Pipeline** | [Link](#) | Azure Data Factory | Databricks | Microsoft Power BI |

- Demonstrated expertise in data processing, cleaning, transformation, and loading using Azure services.
- Automated data processing and data pipeline execution using Azure Data Factory.
- Developed alerts and notifications using email services for pipeline execution success/failure.

**ETL Data pipeline with Apache Airflow** | [Link](#) | Python, Apache Airflow, PostgreSQL, Technical Writing |

- Utilized Apache Airflow hooks and operators to automate the data ingestion process into the PostgreSQL database.
- Configured Airflow DAGs (Directed Acyclic Graphs) to monitor and schedule the pipeline jobs.

**Police Shooting in the USA** | [Link](#) | Python | Jupyter Notebook | Microsoft Power BI |

- Analyzed police shooting data to understand trends and patterns in incidents that highlighted larger issues of racial and social inequality
- Implemented data-driven recommendations to improve training and accountability within law enforcement agencies

**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