

Ifeanyichukwu Onyechere

Analytics Engineer | Data Analyst

Nigeria | [Email](#) | [Medium](#) | [Blog](#)
[Portfolio](#) | [GitHub](#) | [LinkedIn](#)

SKILLS

Programming: Python, SQL

Cloud Service: Google Cloud, Microsoft Azure

Big Data: Pyspark, Databricks

Analytics: Power BI, Microsoft Excel

Orchestration: Apache Airflow, Mage.ai

Others: Technical Writing, dbt, Terraform

PROJECTS

Students Digital Skills Training Performance Report_CSAAE | [Google Forms](#) | [Power BI](#) | [Report Writing](#) |

- Led a team of five in gathering and visualizing student survey data using Google Forms and Power BI.
- Analyzed monthly surveys to understand student learning and experiences.
- Created detailed charts and reports to highlight key findings and offer recommendations.

ETL Pipeline using Python, PostgreSQL, and Apache Airflow |

- Retrieved data from Twitter's API, cleaned it with Python, and streamlined the data flow to PostgreSQL.
- Automated the ETL pipeline with Apache Airflow, reducing manual effort.
- Utilized Airflow to schedule and manage tasks for smooth data integration into PostgreSQL.

Analytics Consultant for Danny's Diner Cuisine | [SQL](#) | [Report Writing](#) |

- Analyzed customer data with SQL to identify spending habits and preferences.
- Developed targeted marketing strategies and optimized the menu based on data insights.
- Built a customer database to track visit frequency and purchase history, enhancing customer satisfaction and loyalty.

EXPERIENCE

Microsoft SQL Server Trainer (Contract) | Tech Dynasty Services | [April 2024 - Present](#)

- Trained students in SQL Server commands, data modeling, and performance tuning.
- Created training materials and practical labs tailored to students' needs for hands-on learning.

Data Analytics Instructor (Contract) | @Goglow Hub (Ended) | [@NextGenTech \(Ended\)](#) | [@CSAAE](#) | [Focus Technologies](#) | [June 2023 - Present](#)

- Taught Excel, Power BI, SQL, and Python, simplifying complex topics for students.
- Guided students through real-world data projects, building their confidence in data analysis and decision-making.

Assistant Python Programming Instructor | SkillUp Imo, Imo State, Nigeria | 2023

- Taught over 100 students the basics of Python, helping them create their first programs..
- Fostered an inclusive learning environment encouraging questions and collaboration

Data Analyst Freelance & Technical Writer | 2021 - Present

- Managed data analysis projects from data extraction to visualization, ensuring timely and accurate results.
- Completed various projects using tools like dbt, Python, SQL, and Power BI to deliver actionable insights.
- Wrote easy-to-understand tutorials, making complex data concepts accessible to readers.

EDUCATION

Data Engineering Bootcamp | @Wizeline Academy 2023  | @DataTalks.Club 2024 

@Core Data Engineers 2024 

- **Skills:** Python, SQL, Apache Airflow, Linux, Cloud Computing, Communication & Presentation

Data Analyst | Data Engineer | @Datacamp 2022 - 2024

- **Skills:** Python, Power BI, SQL, Microsoft Excel, Data Engineering Concepts

Data Analyst | @Udacity | 2022

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

Bachelor of Science, Economics. | University of Nigeria

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