

Peter Okwukogu

peter.okwukogu@gmail.com / +2348063431315 / no 4 Barnawa Close, opposite Giltooe Aris, Kaduna South, Kaduna

About

I know how to find the correlation between an organization's bottom line and the features influencing these bottom lines using Python Programming, Data Analysis, Data Science, & Cloud Engineering. I have a 2-year experience using Python for Data Analysis, Data Science & Machine Learning.

I am a developer advocate and a tech community lead. I am the GDG (Google Developer Group) Cloud Co-organizer for the city of Kaduna, Nigeria. A community with over 950 members

Programming Language Skills

- Python Programming
- Data Science
- Scala
- Data Visualization
- Machine Learning
- Data Mining

What I do

Python Programing: Writing Python language for machine learning, data science, data visualization, and data modeling

Scala: Writing scala for machine learning and data science

Advanced Machine Learning with TensorFlow on Google Cloud Platform

This skill set is focused on advanced machine learning using Google Cloud Platform. Here, one uses hands-on experience to optimize, deploy, and scale production ML models of various types.

- End to end Machine Learning with TensorFlow on GCP
- Production Machine Learning Systems
- Image Understanding with TensorFlow on GCP
- Sequence Model for Time Series and Natural Language Processing
- Recommendation Systems with TensorFlow on GCP

From Data to Insights on Google Cloud Platform

- Exploring and Preparing your Data with BigQuery
- Creating New BigQuery Datasets and Visualising Insights
- Achieving Advanced Insights with BigQuery
- Applying Machine Learning to your Data with GCP

Machine Learning with TensorFlow on Google Cloud Platform

Writing distributed machine learning models that scale in Tensorflow, scale out the training of those models, and offer high-performance predictions. Convert raw data to features in a way that allows Machine Learning to learn important characteristics from the data and bring human insight to bear on the problem.

- This is how Google does Machine Learning
- TensorFlow
- Feature Engineering
- Art and Science of Machine Learning

Data Engineering on Google Cloud Platform

This skill set is for data professionals who are responsible for designing, building, analyzing, and optimizing big data

solutions. Through a combination of machine learning and cloud engineering skills, professionals carry out serverless data analysis and productionize machine learning models.

- Google Cloud Platform Big Data and Machine Learning
- Leveraging Unstructured Data with Cloud Dataproc on Google Cloud Platform
- Serverless Data Analysis with Google BigQuery and Cloud Dataflow
- Serverless Machine Learning with Tensorflow on Google Cloud Platform
- Building Resilient Streaming Systems on Google Cloud Platform

Profile links

Linkedin

<https://www.linkedin.com/in/26ipablo/>

GitHub

<https://github.com/iPablo26>

Twitter

<https://twitter.com/iPablo26>

Qwiklab

https://www.qwiklabs.com/public_profiles/e6655b92-4a25-4164-bc29-699e36c47e65

Spoken Languages

- English: Fluent
- Igbo: Fluent
- German: Learning

Education

Degree in Public Administration

University of Nigeria • Nsukka, Enugu

Graduated 01/2010

B.Sc 2nd Class, Upper Division

Employment History

Information Officer

Emerging Trees Ltd • Kaduna, Kaduna

10/2012 - 10/2015

Data Science Researcher

Colab Kaduna • Kaduna South, Kaduna

05/2018 - Present

1. Guiding newbies into a data science career
2. Overseeing and coordinating community learning and collaboration
3. Self-taught data scientist, analyst, programmer, and cloud engineer

Hobbies

1. Reading: I read an average of 3 books a month
2. I listen to data science and machine learning podcasts