

Eben Wafula

I am a computer science graduate and an analytics engineer with skills in GCP, Big Query, SQL - PostgreSQL, ETL, DevOps and data visualization. I am detail oriented and have worked on projects involving extracting insights from large datasets. Seeking to contribute my skills and expertise to add value to a dynamic team.

Nairobi, Kenya

[www.github.com/yourAcc](https://github.com/yourAcc)

www.linkedin.com/in/youracc

<https://hashnode.com/yourAcc>

+254729682660

benwafriley@gmail.com

EXPERIENCE

Statsspeak, Analytics engineer intern

May 2015 – December 2015

- Extracted data from government website using Python, loaded the data into BigQuery to extract insights from the data. Used Apache Superset to create dashboards
- Constructing data pipelines using MageAI to orchestrate data pipelines which extract data from transactional systems to OLAP on Clickhouse.

Phoenix Analytics, Remote – Data Engineering Instructor

December 2015 – June 2016

- Conducting workshops and meetups on different data engineering topics such as ETL and workflow orchestration.

Soliton Telmec, Nairobi, Kenya — Network Support *Intern*

February 2016 – July 2016

- Maintained accessible accurate data on relevant databases.
- Provided ongoing, proactive and helpful technical support for people using the network.
- Independently managed day-to-day admin and monitoring of network

EDUCATION

Wizeline Academy, Remote

August 2015 – November 2015

A data engineering bootcamp in collaboration with Google. Worked on an end-to-end data engineering capstone project.

- Provisioning infrastructure using terraform. Ingesting data from a CloudSQL instance to a GCS bucket. Using Dataproc for batch processing of the movie store analytics data. Used Google Bigquery to extract insights from the movie store data.

SKILLS

SQL and Python

Databases: PostgreSQL.

GCP

Data Warehousing - BigQuery

ETL

Prefect and Airflow

Data Analytics

Docker and Kubernetes

AWARDS

**Huawei ICT competition -
Cloud Track, Globals Finals:**
Third runners up

CERTIFICATIONS

Google Certified Professional
Data Engineer

Build and Optimize Data
Warehouses with Big Query

Modernize Data Lakes and
Data Warehouses with Google
Cloud

Building Batch Pipelines on
Google Cloud

Introduction to Data

- Used Pyspark for transformation and loading of the data to the fact tables and dimension tables.

Engineering IBM

Introduction to Data Pipelines
DataCamp

Huawei ICT Academy

December 2015 - May 2016

- Successfully competed in the Huawei ICT competition Cloud Track 2016, led a team of three to the Global finals, and emerged third out of thirty teams. Showcased proficiency in cloud technologies, big data, and AI.
- Demonstrated adaptability and quick learning by mastering Big Data frameworks - Hadoop and Hive, required for the competition.

Strathmore Data Science Bootcamp

- Data cleaning and wrangling using Pandas
- Worked on machine learning project, built an SVM classification model to classify breast cancer.

African Nazarene University, Location — *BSc. Computer Science*

September 2011 - July 2015

- Attained a Second class upper division grade.