

# Gbenga Ayelabola

Empowering Businesses with Data Insights

Microsoft Certified Power BI Analyst | Data Mentor | Data Coach | Microsoft Fabric Analytics Engineer | Data Analytics Consultant | Azure Certified Professional

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## PROFESSIONAL SUMMARY

With eight years as a Senior Data Analyst in enterprise firms and startups, I specialise in turning complex data into actionable insights for business success. Eager to foster data literacy, I'm open to Data consulting, mentoring, or coaching. I effectively communicate with technical and non-technical stakeholders, translating business needs into data-driven solutions. Proven track record in timely, budget-friendly project delivery and a passion for ongoing learning and tech trends.

## EXPERIENCE

**Multiverse** - London, UK *July 2023 - Present*

Data Coach

At Multiverse, I have the incredible opportunity to lead, inspire, and mentor the next generation of data analysts and scientists. As a Data Coach, I am on a mission to transform apprentices into industry-ready professionals who will shape the future of data analytics.

As a Data Coach, I deliver a Data Analyst programme to apprentices, kickstarting their careers in data. I lead a mixture of group workshops and one-on-one sessions. Teaching various topics, starting with data analytics fundamentals such as Excel, SQL, and Microsoft Power BI, before moving on to Big Data, Natural Language Processing, and Python. A typical day on the job includes some of the following activities:

- Maintaining subject matter expertise in Data Analytics to over 40 Data Leaders or Analysts across various industries, crafting tailored learning plans that propelled them towards Data Analysis career goals.
- Providing guidance, feedback, and support to nurture apprentices' data analysis skills.
- Producing compelling educational content on data analysis topics.
- Leading group mentoring sessions and webinars, delivering training in Excel, Power BI, Tableau, Python, and SQL.
- Making data-driven decisions from available data points of apprentices, their managers and clients.

**OpenClassrooms**, London, UK *May 2023 - July 2023*

Data Analyst Mentor

As a Data Analyst Mentor at Openclassrooms, I shared my knowledge and experience in data analysis with aspiring professionals interested in pursuing a career in the Data Analytics field. Successfully trained five (5) career starters in Data Analytics.

**The Knowledge Academy** - London, UK *October 2022 - July 2023*

Data Analytics Consultant

Data science and analytics trainer/consultant proficient in Python, SQL, Microsoft Power BI, and Fabric. Specialises in delivering technical training and consulting for corporate entities. Educator on data analysis best practices and analytical tool usage. Facilitated sessions for 500+ Data Leaders in prestigious organisations such as SSE, Forsyths, Fugro, Michael Page Group, Genesis, NATO, CNR International, NHS Trust, Queen Mary University of London, and Volvo Trucks.

Skilled in building predictive models with ML algorithms, conducting data analysis, and leveraging Power BI and SQL to enhance companies' data capabilities, achieving business objectives.

**Medcourt** - Lagos, Nigeria *July 2018 - October 2023*

Senior Manager on Data and Healthcare Technology

Senior Data Analyst and Technical Consultant specialising in healthcare technology solutions. Orchestrates customer engagements (B2B and B2C) to deliver efficient and turnkey solutions for the healthcare sector in sub-Saharan Africa. Some of my major responsibilities include:

- Enhanced data analysis efficiency by 30% through dashboard development for patient data from healthcare communication systems.
- Increased revenue by 25% by analysing patient clinical data from Hospital Information and Management Systems.
- Improved healthcare management by 20% through deploying technology solutions in sub-Saharan African countries.
- Led a high-performing data and technology team, boosting productivity by 50%.
- Facilitated a 15% improvement in decision-making efficiency through clear data visualisations.
- Increased customer satisfaction by 20% through analytical methodologies tracking marketing impact on customer value.
- Provided actionable recommendations from large healthcare datasets, contributing to a 30% improvement in business performance.
- Improved database performance by 25% by developing database objects using SQL.

## EDUCATION

**Federal University of Technology** - Akure, Nigeria *September 2015*

Bachelor of Technology in Computer Science

Emphasis on Software engineering, Statistics, Robotics and AI

**Udacity.com** – California, USA *May 2021*

Nanodegree Program in AI Programming with Python.

## SKILLS

Software: Microsoft Fabric, Power BI, Excel, Tableau, SQL Server, Git, Lakehouse and Warehouse for analytics, Lucidchart for ERD designs,

Programming: Python, DAX, KQL, SQL, Spark

Database Management: MySQL, PostgreSQL, MongoDB, Supabase, Dataverse, and Dataflow Gen2

Cloud Solutions: Google Cloud Platform, Microsoft Azure

## CERTIFICATIONS

[Microsoft Certified Trainer \(MCT \) with over 40 Badges](#)

[Microsoft Certified: Power BI Data Analyst Associate](#)

[Microsoft Certified: Azure Fundamentals](#)

## PROJECTS

### Aberdeen Democracy Hackathon

Participated as a Data Analytics Engineer in [a Democracy Hackathon](#) in Aberdeen, organised by CodeTheCity Aberdeen. My contribution can be seen in this [Repository](#). The pitch deck delivered by me can be seen [here](#).

**Housing** Price Prediction Project using Machine Learning:

This project aims to predict the prices of houses using a Decision Tree Classifier and Python. [GitHub Repository](#).

**Microsoft** Fabric Spark data exploratory project for Sales EDA:

This repository contains a Spark notebook for exploring and analysing sales order data. The notebook includes code snippets for data exploration and transformation tasks using PySpark. [GitHub Repository](#).

**Power BI** Mashup Code for creating Date Table for Data modelling on Power Query. [GitHub Repository](#).

**Decision** Tree Classifier model that can predict whether a person has Covid-19 based on their symptoms. The model was built using the ScikitLearn package in Python. The codebase contains two parts: the first involves building the model, and the second involves loading the built model and using it to predict COVID-19 based on input symptoms. [GitHub Repository](#).