Michael Popoola

Data Analyst

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<u>LinkedIn</u> • London, United Kingdom

Versatile and technically strong professional with in-depth knowledge and hands-on experience accumulating, analysing, organising, and reporting data, along with artificial intelligence for confident recommendations. Expertise in data science and analytical modelling techniques on high-value and high-profile projects as well as using SQL to investigate and analyse data within relational databases. Exceptional talents to quickly identify project requirements with proficiency in development and utilisation of data analysis strategies and tools. Capable of driving improvements to businesses, analysing business performance to grow profits and save on resources, and generating business value from data using multiple tools. Skilled at achieving team support and engagement, whilst effectively communicating actionable recommendations for improved processes and business outcomes. Articulate communicator, with proven record of building and maintaining relationships with senior stakeholders.

Technical Proficiencies

Programming Languages: SQL, Python

Data Analysis Tools: Pandas, Numpy, Matplotlib, Microsoft Office Suite

Data Visualisation Software: Power BI, Tableau

Area of Expertise

Advanced Data Modelling & Structuring

Strategic Planning & Decision-making

• Data Mining & Informatics

- Artificial Intelligence
- Data Virtualisation & Analysis
- Data Recommendations
- Problem & Issue Resolution
- Effective Communication
- Team Leadership

Education

Master of Science in Artificial Intelligence, 2022

Modules: statistics, machine learning, data science statistics, project management, data mining and informatics, and concepts & technologies of artificial intelligence

University of Wolverhampton, United Kingdom

Bachelor of Science in Psychology, 2019

Modules: computer application for social science, statistical method for psychology, and quantitative methods in psychology University of Lagos, Nigeria

Career Experience

The Drive Care Home LTD, United Kingdom

2021 - Present

Support Worker

Support persons with mental illnesses to recognise, comprehend, and manage variables impacting mental well-being. Compile weekly and monthly key working folders for supported persons.

- Maintained detailed record of all actions in compliance with care plans and regulatory authorities.
- Improved operational efficiency by assigning daily tasks to co-workers as a team leader.

HorizonPay Limited, Nigeria

2019 - 2021

Data Analyst

Cleaned raw data by evaluating computer reports, printouts, and performance indicators to identify and repair code issues using Microsoft Excel. Utilised data analysis and forecasting methodologies to ensure clients only hold adequate amount of stock, reducing product loss.

- Explored trends in multiple datasets using Tableau visualisation tool and presented short- to long-term estimates to improve success criteria.
- Prioritised and enhanced 70% of company performance and information needs in collaboration with management.
- Reduced 20% financial misstatement by improving planning analytics utilised for client audits.

Professional Training

Certified Google Data Analytics – Coursera E-learning

Courses: Ask Questions to Make Data-Driven Decisions, Prepare Data for Exploration, Process Data from Dirty to Clean, Analyse Data to Answer Questions, Share Data Through the Art of Visualisation & Data Analysis with R Programming

Data Analytics – Entry Level E-learning

Courses: Data Analysis using Excel, Spreadsheet (Google sheet), Visualisation using Tableau

Additional Experience

Data Analyst, KPMG, United Kingdom

- Fostered strong client relationships and managed documentation processes in an efficient manner.
- Operated on trial balancing sanitation for clients with fellow team members.

Data-Entry Assistant, Carebri Limited, United Kingdom

- Entered and edited client account information in Microsoft Excel, as well as tracked late instalment payments by email and letter.
- Maintained good communication and connections with all colleagues and customers, whilst projecting a professional corporate image.
- Monitored efficient maintenance activities by uploading material parts to database.