**Mayowa Omole**

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# SKILLS AND QUALIFICATIONS

**Software Tools:** Microsoft Excel, Google Sheets, Power BI, Tableau

**Programming:** Python, R,Oracle, SQL, MySQL, HTML

**Administrative:** CRM systems, Clear Communication, Client Relations, Transferring Data, Data Entry, Quality Control, Call Logging, Report Production

**Certification:** Google data analytics certificate

# EXPERIENCE

**Kantar** | *Data Coordinator*  **02.2022 – 03.2023**

* Trained and supervised a small team of 3 to process returns for 500 different workers, entering and updating details on Excel.
* Modified existing databases to meet unique needs and goals determined during initial evaluation and planning process
* Coordinated with project management staff on timelines & project scope and then fed back to my team.

**OpenFactor Technology Group** | *Data Scientist*  **06.2021 – 01.2022**

* Collaborated with 2 senior Data Scientists and 1 project manager to create an in-house credit decision engine.
* Improved company decision making by analysing numerous reports to identify key issues, patterns, and trends in the micro-lending literature before presenting to a team of data scientists.
* Implemented machine learning techniques such as logistic regression and random forests on a credit data set to achieve accuracy scores over 90%.

**Remscollection.com** | *Data and Marketing Analyst* **01.2020 – 05.2021**

* Creating dynamic reports with Power BI to show insights gathered from Google Analytics.
* Working professionally with suppliers, insurance companies and storage companies to always ensure a smooth process.
* Managing Excel spreadsheets for budget and inventory management for over 500 items.
* Evaluating marketing campaigns using KPIs and directing a London underground advertising campaign which led to a 25% increase in revenue for that quarter.

**Trinity Solicitors** | *Data Administrator* **07.2019 – 12.2019**

* Scanned and saved documents within company databases, keeping accurate records of essential organisational information.
* Utilised Microsoft Excel and SQL to correct any data entry errors and prevent duplication or data degradation.
* Improved office efficiency by effective scheduling and task management allowing colleagues to complete 2 extra tasks per day.

# EDUCATION

**University of Essex** | *Master of Science in Data Science* Essex, UK | **10.2020 – 10.2021**

* Heavy focus on Python & R programming with NLP and Elasticsearch projects also completed.
* Python Programming (83%), Natural Language Engineering (90%)

**University of Sussex |** *Bachelor of Science in Economics* Brighton, UK | **09.2016 – 06.2020**

* Relevant Modules: Financial Economics, Big Data and Economics, Applied Econometrics

# PROJECTS

**Automatic Cancer Diagnostic:** Built a machine learning model from scratch using Python without using libraries such as scikit learn to classify cancer patients. Achieved an accuracy of 96%

**Information Retrieval:** Built an information retrieval system using Elasticsearch and the CORD-19 dataset to build a search engine capable of finding documents based on key words.

**Data Science MSc Dissertation:** Completed my MSc dissertation in connection with my internship about how machine learning techniques can be used in credit scoring.

# INTERSTS

I currently run a blog page on Instagram @thedatacolumn where I research and explore how data is being used in all walks of life.

I enjoy playing football where I captain my weekly football league team demonstrating my leadership and effective communication.