Othuke Ajaye

Lagos, Nigeria | ajayeor2kay@gmail.com | +2348184450661| [Linkedin](#) | [Portfolio](#)

WORK EXPERIENCE

Revenue Analysis and Reconciliation Specialist // **KPMG**, Nigeria
May 2023 - Present

- Leverage advanced data analysis techniques to conduct in-depth revenue analysis and reconciliation, utilizing data visualization, statistical modeling, and predictive analytics to uncover valuable insights, optimize revenue strategies, identify growth opportunities, and drive data-informed decision-making for enhanced financial performance.

Data Scientist / Scrum Master // **CORONATION**
Lagos, Nigeria
June 2021 - May 2023

- Automated organizational and product performance reports using BI tools like Power BI, to boost sales, track marketing campaigns, and enhance customer engagement.
- Developed machine learning models for customer segmentation, lead generation, and complaint management using Python and Azure
- Led and educated a team of data scientists, analysts, and engineers on agile principles, conducted daily scrum meetings and retrospectives to eliminate obstacles and streamline progress to ensure efficient and timely project completion.

Data Science Intern // **EXPLORE AI**, South Africa
August 2022 - October 2022

- Built a web app (using **streamlit**) to track effluent and wastewater treatment. Worked with big data from Rand water using **Azure DataBricks**, and **Pyspark** stored on Amazon **S3** buckets computed on Amazon **EC2**.

Data Analytics Intern // **Hash Analytic**, UK
March 2020 - July 2020

- Learned tools such as Data Analytics and Visualization with **Python, Tableau**, and **Google Analytics** as part of the Global Data Analytics Internship 2020 program.

Licenses and Certifications

- AWS Certified Cloud Practitioner
- Microsoft Certified: Azure Data Scientist Associate
- Python for Data Science and AI by Coursera and IBM

OBJECTIVE/SUMMARY

As a highly motivated and results-driven Data Scientist, I have a proven track record of leveraging data insights to facilitate informed decision-making. I bring an unwavering commitment to delivering quality work on time and on budget, and I excel in presenting complex information in a clear and concise manner. With extensive experience using cutting-edge data analysis tools and techniques, I am adept at extracting meaningful insights to drive business success.

SKILLS

- Strong proficiency in Python programming for data analysis, including functional programming, data structures, iteration, OOP, NumPy, pandas, and OpenCV.
- Extensive experience with machine learning and deep learning algorithms, including classification, regression, clustering, and time-series analysis, using frameworks such as TensorFlow, Keras, PyTorch, and Scikit-learn.
- Cloud computing basics (Azure, AWS)
- Big data computing with PySpark, Azure Databricks
- Data visualization (Matplotlib, Seaborn, Power BI, Tableau, BI tools)
- Data wrangling and analysis with SQL
- IT support, networking, system administration, infrastructure
- Microsoft Office (Word, Excel, PowerPoint)
- Decision-making, problem-solving, critical thinking
- Communication, leadership, organization
- Teamwork and collaboration (GitHub, Trello, Monday.com)
- Agile and Scrum methodologies

EDUCATION

DATA SCIENCE
Explore AI Academy, South Africa
Jan 2022 - Oct 2022

- Extract, clean, analyse and interpret big data with pyspark, Azure Databricks, python and Power BI.
- Utilized predictive modelling (supervised and unsupervised) and other machine learning tools and statistical techniques to solve problems.

B.Sc Electrical/Electronics Engineering
University of Lagos, Lagos, Nigeria
2014 - 2018

- Second Class Upper