

Othuke Ajaye

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SUMMARY

Data Analyst & Scientist with a strong track record of turning data into actionable insights that drive results. Skilled at using data to inform business decisions and drive growth. Committed to continuous learning, striving to stay effective and deliver value. Dedicated to sharing knowledge, also passionate about mentoring and guiding newcomers in data analysis.

WORK EXPERIENCE

Revenue Analyst and Reconciliation Specialist at IHS Towers **KPMG**, Nigeria

May 2023 - Present

- Improved Revenue collection accuracy by 10-15% and reduced discrepancies by 5-10% through in-depth analysis and reconciliation.
- Developed dashboards to track KPIs, increasing report accuracy by 15% and reducing computation time by 40%.
- Automated manual processes using Power Query, saving 50+ hours/quarter (75% reduction in manual effort).

Data Analysis Instructor and Mentor // **Erilearn**, Lagos, Nigeria

January 2023 - Present

- Design and deliver data analysis training courses, providing guidance and mentorship to participants.
- Develop comprehensive training materials and customize content to meet the specific needs of learners.
- Offer one-on-one tutoring and mentoring, helping newcomers build their skills and confidence in data analysis.

Data Scientist / Scrum Master // **CORONATION**

Lagos, Nigeria

June 2021 - May 2023

- Automated performance reports with Power BI, boosting sales, marketing, and customer engagement by 20%, while cutting report generation time by 60%.
- Built predictive models using Python and Azure, reducing complaint resolution time by 30% and enhancing customer segmentation and lead generation.
- Led a cross-functional team of 15+, fostering an agile culture and driving a 40% increase in team productivity, and a 25% reduction in project timelines.

Data Science Intern // **EXPLORE AI**, South Africa

August 2022 - October 2022

- Built a Streamlit web app to monitor effluent and wastewater treatment, utilizing Azure Databricks, PySpark, and Amazon S3/EC2 to analyze and visualize large-scale Rand Water datasets in real-time

EDUCATION

DATA SCIENCE

Explore AI Academy, South Africa

Jan 2022 - Oct 2022

B.Sc Electrical/Electronics Engineering

University of Lagos, Lagos, Nigeria

2014 - 2018

- Second Class Upper

Licenses and Certifications

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

SKILLS

- Data Analysis: Excel, SQL, Python (NumPy, pandas)
- Data Visualization: Power BI, Tableau, Matplotlib, Seaborn
- Machine learning: TensorFlow, Keras, PyTorch, Scikit-learn
- Big data tools: PySpark, Azure Databricks
- Cloud computing: Azure, AWS
- Agile and Scrum methodologies
- Microsoft Office Suite (Word, PowerPoint)
- Team collaboration: GitHub, Trello, Monday.com
- Communication, problem-solving, and critical thinking