

YINKA AKINDELE

DATA SCIENTIST

Lagos, Nigeria | Email | LinkedIn | GitHub

WORK EXPERIENCE

DATA SCIENCE INTERNSHIP

EXPLORE AI Academy, South Africa.

2022

- Queried data from a PostgreSQL database using Python in a Jupyter notebook that was connected to the database.
- Created a Dashboard using Microsoft Power BI which helped in identifying areas where learners are lagging and need intervention

STUDENT INDUSTRIAL WORK EXPERIENCE SCHEME

Jubaili Bros Engineering Limited, Ikeja, Lagos.

August – December, 2019

EDUCATION

DATA SCIENCE

EXPLORE AI Academy, South Africa

2022

ELECTRICAL AND ELECTRONICS ENGINEERING

University of Lagos, Nigeria.

2016 - 2021

- Bachelor of Science, Second Class (Upper Division)

STATISTICS

Yaba College of Technology, Nigeria.

2014 - 2016

- Ordinary National Diploma, Distinction

PROFESSIONAL DEVELOPMENT

- AWS Academy Cloud Foundation's Course – AWS Academy (2022)
- AWS Machine Learning Foundations 2022 Verified Certificate of Completion – Udacity (2022)
- Microsoft's Azure Data Scientist Challenge
- Stanford University's Machine Learning – Coursera (2020)

SUMMARY

Motivated Bachelor of Science in Electrical and Electronics Engineering graduate with core knowledge in data sciences.

Looking for internship/entry-level Machine Learning position to leverage in-depth knowledge of data analysis and Machine Learning to drive success in the business intelligence team.

Participated in data science projects and competitions on Kaggle. Proficient in Python, Power BI, Streamlit and MySQL.

SKILLS

- Hard skills: Machine Learning, Programming, Data Analysis, Data Visualization, Mathematics, Statistics, C++.
- Soft skills: Dependability, Flexibility, Communication, collaboration, creative/critical thinking, active learning and Interpersonal skills.
- Technical skills: Python Programming, TensorFlow, SQL, AWS, Power BI, Matplotlib, Seaborn, Comet, Streamlit, Git, Azure.

PROJECTS

THE SIYAVULA PROJECT

- Using Python in a Jupyter Notebook connected to a database, I queried data from a PostgreSQL database.
- Created a Dashboard using Microsoft Power BI to identify areas where learners need intervention. View

CLIMATE CHANGE BELIEF ANALYSIS – NLP

- Trained a Machine Learning model that could gauge the perception of a person about climate change to an accuracy of 85.6 percent using Python and NLP libraries on tweets.
- A web application was built as a means to interact with the built model using Streamlit and deployed on Amazon EC2 instance - View.