Wasiu Bamidele AJAO

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SUMMARY

WORK EXPERIENCE

Date	Job Title	Employer	City, Country
2016 - Ongoing	Senior Lecturer - AI Team	Al-Hikma Polytechnic	Karu, Nigeria

Main duties and responsibilities:

- Turned data into actionable insights, providing C-suite stakeholders with insightful recommendations to streamline business operations and improve customer experience.

- Managing and mentoring a team of 25 full-time students to become data analysts and machine learning practitioners.

- Led a 12 member team including 2 principal officers of the school, conducted annual performance appraisals and invested immensely in their professional development.

- Worked with senior leadership to develop and implement digital marketing strategy, identifying and implementing new tactics to improve campaign performance by 50%, resulting in 250% increase in revenue from search marketing campaigns.

2016 - 2020	Senior Data Scientist	Elecomscoding Academy	Abuja,Nigeria

Main duties and responsibilities:

- Designed and implemented a machine learning system that predicts hardware malfunction with more than 80% accuracy.

- Created global and personalized real time reports system for executives

stakeholders and processes in SAS, Tableau, and proprietary systems.

● Worked closely with a team of data engineers and BI analysts to improve

the efficiency customer recommendation analytics engine by 33%.

● Predicted stock price with a 10% higher efficiency rate than traditional

methods.

● Developed a prototype to identify essential influencers on social media

clustering techniques over 100,000 datapoints in Python.

EDUCATION

Date	Degree Title	School Name	City, Country
2020	Scientific Computing and Python for Data Science		
		WorldQuant University	Louisiana, USA
2019	Data Science and Computing in Python		
		WorldQuant University	Louisiana, USA
2011	M.Engr: Electrical Engineering	NDA	Kaduna, Nigeria
2000	B.Engr: Electrical Engineering	University of Ilorin	Ilorin, Nigeria

RELEVANT SKILLS
Strong technical writing
formal reporting
communication
presentation
Quick learner
dedicated
highly motivated
enthusiastic
team player

TECHNCAL STACK
Python | Java | C++ | AutoCAD | OpenCV |
JavaScript | Jupyter Notebook | flask |scikit-learn | SQL
Project Management| Power BI | TensorFlow | OpenCV |

KEY ACCOMPLISHMENTS
i. Implemented a deep learning network: This network recognizes an individual with

a face-mask with accuracy of 98%.

ii.   Implemented and designed a machine learning system that predicted election results in 2015 Nigerian presidential election with more than 90% accuracy.

iii.   Optimized and improved Sentiment Analysis using IMDB dataset model that resulted in 97% accuracy.

Languages: English as first language and Yoruba as native language

PROFESSIONAL CERTIFICATIONS

1. Data Science and Computing in Python
   Certificate:
https://wqu.thedataincubator.com/certificate/4703930630012928

2. Machine Learning and Statistical Analysis
   Certificate:
https://wqu.thedataincubator.com/certificate/4703930630012928

3. Machine Learning With Python
   Certificate:
https://www.freecodecamp.org/certification/bambillo1/machine-learning-with-python-v7

4. Scientific-Computing-With-Python
   Certificate: https://www.freecodecamp.org/certification/bambillo1/scientific-computing-with-python-v7

5. JavaScript Algorithms and Data Structures
   Certificate: https://www.freecodecamp.org/certification/bambillo1/javascript-algorithms-and-data-structures

6. Building Video AI Applications at the Edge on Jetson Nano
   Certificate: https://courses.nvidia.com/certificates/5b4740868d73408ab1c9ee9f132770d0/