## **Seun Ale**

Data Scientist/Researcher

#### **Contact**

**Address** 

Niger, Nigeria 910101

**Phone** 

(+234)8161369964

E-mail

aleseun@yahoo.com

**Twitter** 

https://www.twitter.com/aleseun2

www

GitHub - seunale/Housepricing: House price prediction

LinkedIn

https://www.linkedin.com/in/ale-seun

## **Skills**

Excellent Interpersonal Communication

Analytical and Critical Thinking

Data science (Python)

Team Leadership

Power BI

Researching

Machine Learning

**SQL** 

## Languages

Yoruba (Fluent)

Focused and diligent data scientist/researcher seeking to leverage in-depth knowledge of research skills and data science/analytics to drive success in any organization.

## **Work History**

2022-04 -Till-date

#### **Data Scientist/Machine Learning Trainer**

Lagos School of Programming, Lagos, Nigeria

- Taught and Mentored learners on Machine learning procedures and industrial use cases.
- Frequently self-audit work and check data for errors and inconsistencies
- Built machine learning projects using Pytorch and Tensorflow
- Tested and validated models for accuracy of predictions in outcomes of interest.
- Modeled predictions with feature selection algorithms.
- Applied loss functions and variance explanation techniques to compare performance metrics.
- Deployed projects into applications.

## **Data Scientist/Researcher (Part Time)**

2020-12 -2022-04 King's College of Health Technology, Niger, Nigeria.

- Collaborated with leadership team to identify relevant questions and determine best methodsof collection.
- Create a plan of action, set project goals, and manage to completion
- Frequently self-audit work and check data for errors and inconsistencies
- Compile and organize findings in graphs, charts, mock-ups, and diagrams
- Document, report, and present research findings to management and publish.
- Interpreted data analysis results to draw inferences and conclusions.

English (Fluent)

Hausa (Intermediate)

#### **Interests**

Data science

Researching

Gaming

**Aerobics** 

Traveling

## **Accomplishments**

- Data Science Society of Nigeria (ID number DSN/AIPlus/2020/16614)
- National Mathematical Society of Nigeria
- Blacks in ai
- Math Tech Think Foundation (Reg No AD220386)
- Global Leadership
  Summit (2021)
- Young Leaders Summit on Strategic Leadership Participant-2020(2011 – 2016)
- Supervised team of 10 staff members.

2018-03 -2022-02

## **Data Scientist/Machine Learning Coder** (Remote)

Tell College, Rivers Nigeria.

- Power BI for data visualizations.
- Collected, arranged and input information into database system.
- Utilized advanced querying, visualization and analytics tools to analyze and process complex data sets.
- Created and implemented new forecasting models to increase company productivity.
- Identified, measured and recommended improvement strategies for KPIs across business areas.
- Extracted and assessed data from databases to drive improvement of product development and business strategies and processes.
- Tested and validated models for accuracy of predictions in outcomes of interest.
- Modeled predictions with feature selection algorithms.
- Applied loss functions and variance explanation techniques to compare performance metrics.

2015-06 -2015-11

## **Assistant Internal Auditor (Intern)**

- To obtain, analyze and evaluate accounting documentation, previous reports, data, flow charts etc
- Maintain open communication with management and audit committee
- Conduct follow up audits to monitor management's interventions.

#### **Education**

2018-11 -2021-09

## **Master of Science: Applied Mathematics**

Federal University of Technology Minna - Minna, Nigeria (4.50 CGPA)

2011-11 -2016-10

# **Bachelor of Science: Mathematics (Pure and Applied**

Federal University of Technology Minna - Minna, Nigeria

## Refrences

Available upon request