

OLUDARE FASURE

RM9 5JW | +447904867684 | dfasure@gmail.com

Technical Skills

- Tools: Python, R, MySQL, PowerBI, Microsoft tools.
- Packages: Pandas, Tensorflow, Numpy, SciPy, Matplotlib, Jupyter.
- Statistics: Linear and logistic regression, Clustering analysis, statistical analysis

Featured Projects

Project: Prediction of Car Prices using Decision Trees

Using a dataset consisting of 205 observations and 26 columns, one of which was the target variable, I used the decision tree to create a model for predicting the price of cars using features such as engine, number of doors, drive wheel type, brand name, etc. All through the project, libraries such as matplotlib and seaborn were used to make visualizations.

Project: Credit Card Fraud Detection using Logistic Regression

The dataset used was simulated from actual financial records in Africa by PaySim. The data was cleaned and after the exploratory data analysis, I had to carry out under sampling to correct the class imbalance. Afterwards, I developed a fraud prediction model using Logistic regression in Python.

Education

MSc. - Data Science and it's Applications (In view) University of Essex, Colchester

Jan. 2022 – Present

- Big Data and computational finance.
- Data analysis and visualization using python programming.
- Introduction to python packages e.g., Pandas, Tensorflow, Numpy, etc.
- Artificial Intelligence and Machine learning.
- Linear programming using R.

B. Eng. - Computer Engineering University of Benin

2007 – 2012

- Computer systems design.
- Software engineering
- Embedded systems design
- Computer architecture

Work Experience

Retail Operations Associate Zenith Bank Plc

May 2015 - Jan. 2022

Collaborated with other members of my unit to generate a 50% increase in profitability in two years by improving our process efficiency.

Processed more than a hundred (100+) customers transactions daily, coordinating cash deposits and withdrawals, cheque lodgment, in branch wire transfers, etc.

Managed the ATMs, ensuring optimum performance of these machines at all times.

Trained seven newly hired tellers, ensuring a seamless onboarding process in accordance with the policies of the organization.

Supervised the swift resolution of dispute claims by customers.

Coordinated the promotion of various products and services of the bank.

Operations Associate Feb.**2014 - May 2015****Fleet High Tech Services**

Carried out the procurement and delivery of materials needed for project execution.
Maintained inventory of company assets.

Administrative Project Assistant**Feb. 2013 - Jan. 2014****Rural Development Agency**

Collaborated with the team to monitor ongoing projects by the contractors and ensure synergy between all contractors.

Created reports on the level of job execution.

Documented the agreed deliverables on the project and ensure compliance.

Intern**Sept. 2011 - Feb. 2012****Huawei Technologies Ltd**

Managed weekly routine data Centre maintenance operations for MTN and Etisalat.

Tracked the performance of networking assets across multiple base stations.

Soft Skills

- Ability to work with people from different backgrounds.
- Proficiency in the use Microsoft Office tools.
- Excellent presentation, communication, and analytical writing skills.
- A strong desire to acquire new skills on and off demand.
- Ability to work effectively and efficiently under minimal supervision.
- A good manager of people and resources.

Volunteering Experience

Founder & Content Creator**2014 - 2019****Daily Pills**

Created an online community that provides support for people battling depression and disappointments.

This developed my proficiency in copy writing and the use of graphic design tools such as Canva, and Adobe Spark (now Adobe Creative Cloud Express).

Team Lead - Media and Publicity**2008 - 2012****Christian Fellowship International**

Managed the team that supported new students through their registration process and provided other relief services such as securing temporary accommodation.

Led the production of weekly audio podcasts over two years by the Multimedia team.

Coordinated the recruitment and training of new members into the unit, and I trained at least 10 students each year in photography and videography.

Volunteer**2002 - 2006****Community Life Project**

Managed support programs for people living with HIV/AIDS and other reproductive health diseases.

Collaborated with the team to execute community outreaches for events such as International Women's Day, World AIDS Day, etc.

Successfully planned and executed seminars and trainings on HIV/AIDS and other reproductive health concerns across 13 secondary schools, reaching over 10,000 students.

Organized campaigns on HIV/AIDS prevention and healthy sexual and reproductive health practices for sex workers and other vulnerable members of community.