

OLUWAFEMI OGUNBODE

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PROFESSIONAL SUMMARY

I'm an aspiring Data Scientist, fascinated by the applications of Machine Learning and Data Science, the underlying theory and how they can be used to solve problems.

SKILLS

- SQL
- Python
- R
- Machine Learning
- Deep Learning
- Data Analysis

WORK HISTORY

FEBRUARY 2015-JULY 2015

Information Management Intern | Delta Afrik | Lekki, LA

- I provided IT support for clients/customers.
- I learnt how to manage customers' IT Service expectations.
- I was actively involved in capturing over 500 IT assets digitally.

EDUCATION

2016

Bachelor of Science: Computer Science

Covenant University, Ota, Ogun State, Nigeria, Ota, OG, Nigeria

2017

PROJECTS

Loan Risk Model

Competition hosted on Kaggle by Data Science Nigeria & OneFi Co.

- The goal was to predict whether a customer would default on a loan.
- I used Python and Scikit-Learn to build a model with an accuracy of 77.8%

I came in 6th position out of 48 participants.

Customer Segmentation

- The goal of the project was to review unstructured data to understand the patterns and natural categories that the data fits into.
- I used multiple algorithms and both empirically and theoretically compared and contrasted their results.
- I made predictions about the natural categories of multiple types in a dataset, then checked these predictions against the result of unsupervised analysis.

Credit Card Fraud Detection Model

- The goal of the project was to create a model using a credit card transaction dataset from kaggle and have the model predict whether a card transaction was fraudulent or not.
- I successfully built a logistic regression model using Python and Scikit-Learn with an Area Under the Precision Recall Curve (AUPRC) score of 97% which was a major improvement over the 71% AUPRC score of the baseline model.

ONLINE COURSES

- Statistics Specialization with R (Probability, Inferential Statistics), Duke University, Coursera
- Machine Learning, Stanford University, Coursera.
- Deep Learning Specialization, Andrew Ng, Coursera. (Ongoing)
- Statistical Thinking in Python I & II, Datacamp.
- Data Science Bootcamp with Python, Udemy (Ongoing)