ALPHONSE BRANDON

alphonsebrandon in

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Portfolio Website

>> DATA SCIENCE | MACHINE LEARNING

MOTIVATION

I seek to use my knowledge in data science and machine learning to solve business problems. With creativity and innovation, I use my skillset to add value to the team, the business and the end user

SKILLS & TOOLS

Programming Python| Base, Pandas, Numpy, Matplotlib, Scikit-Learn, Keras. R

Machine Learning Linear Regression, Logistic Regression, Decision Trees, Random Forest, KNN, K-Means,

Other Statistics, Git & Github, Data Visualization, MS Office, Tableau, Jupyter Notebook, Azure, Google Cloud Plartform

EXPERIENCE

Explore Machine Learning Fascilatator - Google Crowdsource August 2021 - PRESENT

- · Received top training from google engineers working on Google AI and got empowered with ways machine learning can be used to solve problems
- To bridge the gap between theory and practice, I organized training sessions on machine learning impacting 2000 learners across 5 continents

Microsoft Student Learn Ambassador - Microsoft

Dec 2021 - PRESENT

- Demonstrated strong knowledge of Microsoft Azure cloud service, and the power platform, training over 2500 professionals to fast track their carriers
- Participated in the Microsoft Imagine Cup and build a solution with my team to detect plan diseases with the use of machine learning

PROJECTS

Analysing Historical Stock Data

· Analyzed Tesla stock data using the yfinance python library by first loading the data into IBM's db2 cloud database and retrieving the data with SQL.

House sales in king county, USA

· Making use of exploratory data analysis, I investigated factors influencing the price of houses in King County, USA, and build a machine learning model to predict house prices

EDUCATION B.eng in Electrical and Electronics Engineering

2019 - 2023 - University of Buea

COURSES & CERTS

IBM Data science professional certification

Gained skills in machine learning techniques and python

Google Data Analytics Professional Certification

Learned how to transform data into actionable insights