Emmanuel Oludairo

Lagos, GU
-Email me on Indeed: http://www.indeed.com/r/Emmanuel-Oludairo/d397a5c117ff9eaa

Passionate about information technology trends. A data scientist and software developer with the knowledge of data analysis and statistical tools to build stochastic models. I'm adept at Python (Django) and Java (Spring-boot) for backend development and Python and R for data analysis. I have proficiency in querying Databases (SQL) and using PowerBi, Microsoft Excel for data wrangling, cleaning, visualization and storytelling. A confident, enthusiastic and hard working person with excellent research skills, communication skills, analytical skills and academic qualifications with two years of experience in data analysis. Skilled and work-ready expertise in statistics, machine learning algorithms, analytics, and programming.

Work Experience

Data Science/Machine Learning
Semicolon Africa - Lagos, GU
June 2021 to Present

● Data Science skills using Python, R and Machine Learning for data analysis. Using python for data wrangling, visualization and analysis.
● Creating, developing, testing and deploying end to end machine learning projects in Python.
● Steered rapid model creation in Python using Pandas, NumPy, SciKit-Learn.
● Applied various machine learning techniques build dynamic pricing models.
● Supervised & Unsupervised Machine Learning Model such as heart disease classification, bankruptcy classification, wine quality prediction, sentiment analysis model.
● NLP(natural language processing) project using a tweet data set.
● I have knowledge of data structures and algorithms.
● Designed and implemented the Entity Relational Diagram.
● Collaborated with the product team to design, develop and test.
● Produced clean and well tested code to meet the business requirements.

Credit and Marketing Analyst
Bowen Microfinance Bank - Lagos, GU
August 2018 to May 2021

● Conduct thorough analysis of financial statements and ass of credit requests, including new requests, changed requests, refinancing and annual due diligence.
● Provide recommendations tied to analysis and assessment of credit risk.
● Present analysis, findings, and recommendations to managers, especially, findings that involve a borrower 's ability to repay.
● Keep up to date with the company's lending protocols.
● Reconcile credit files and identify discrepancies and variances.
● Developed and prepared spreadsheets to support analysis of new and existing credit applications.
● Act as the advanced technical contact for troubleshooting user 's issues.

Education

Business and Management
Henley Business School - London
May 2022 to May 2022

B.Sc. in Statistics
Ekiti State University
January 2012 to September 2016

Skills

- Databases: MySQL, SQL, Excel, MongoDB
  Microsoft Office: Excel, PowerPoint, Word
  Data Analysis: Jupyter Notebook, R Studio, Power BI
  Back-End Programming: Python, Java
  Front-End Programming: HTML, CSS, JavaScript
  Programming Framework(s): Django, Spring-boot, React
  Source Control: Git, Github, Postman, Slack
  Misc: Heroku, Aws
  Soft Skills: Time management, Design thinking, Critical thinking, Team work.
  Skills: Data Visualization, Data Analyzing, Probability and Statistics.