AKUMUTE FAVOUR AWAJI-IMAM

Data Scientist

CONTACT INFORMATION

Phone numbers: +2348146969335 | +2347080367689

Github: github.com/FavourAkumute

LinkedIn: https://www.linkedin.com/in/akumute-favour-940475219/

Email address: akumutefavour@gmail.com

WORK EXPERIENCE

Edither Choice Hospital   *2022 - 2024*
Data Analyst / Researcher (Remote)
- Developed and implemented advanced prediction models with accuracy rates exceeding 80%. Specialized in predicting diverse medical conditions, including coronary heart disease, pneumonia, and stroke, utilizing cutting-edge machine learning models and neural networks.
- Co-authored a comprehensive thesis detailing the insights and discoveries from advanced predictive analytics of stroke among individuals from different geographic areas
- Trained regression models to determine the factors associated with the acquisition of health insurance improving customer acquisition by 20% through target marketing and customer retention by 53%.

Fraud Detection Analytics   *2023 - 2024*
Data Analyst (Freelance)
- Trained multiple machine learning models to achieve over 90% accuracy in detecting fraudulent activities in web server log files.
- Deployed machine learning models for identifying fraudulent activities in e-commerce data with over 75% accuracy.

Soutech Ventures, Area 1, Abuja   *2021 - 2023*
Data Scientist
- Performed customer segmentation using machine learning clustering algorithms which improved sales of products in the company by 20%.
- Boosted sales productivity by 35% through applicable insights derived from regression analysis on data.
- Mentored 6 interns on the utilization of data science tools and python programming language
- Created educational content for the company website leading to 10% increase in engagement.

EDUCATION

- Bachelor of Computer Science, University of Uyo, Uyo, Akwa-Ibom State
- IBM Data Science Professional Certificate, Coursera
- Grow with Google Data Analytics Certificate Scholarship, Coursera

SKILLS

Programming Languages: SQL, Python, R

Technical Skills: Data Visualization, Web Scraping, Data Mining, Machine Learning, Deep Learning, Dashboard Creation, Natural Language Processing, Version Control

Tools: Tableau, PowerBi, SPSS, Rstudio, Jupyter Notebook, Microsoft Office (Word, Excel, PowerPoint)

Soft Skills: Critical Thinking and Problem-Solving, Collaboration, Effective Communication Skills, Time Management