

David Ekpo

CONTACT ME

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EDUCATION

Bsc. Mathematics University Of Ibadan

2017-2023

• Received Total Scholarship

PROFESSIONAL SUMMARY

I am a passionate data scientist skilled in data analysis, visualisation, problem-solving, business intelligence analysis, and programming with 3+ years of experience. I have also developed high-end machine learning applications as well as analysis and visualizations to help proffer solutions to social and business problems.

WORK EXPERIENCE

Data Science Intern at Hamoye

July 2022 -October - 2022

- Performed Exploratory Data Analysis and data preprocessing on messy datasets.
- Built Linear and Non-linear Regression and Classification models with more than 90 percent accuracy.
- Carried out Data Visualization using seaborn and matplotlib.
- Model Deployment.

Freelancer

- Developed a visualization dashboard using the Panel library in Python, providing an intuitive interface to explore and analyze data.
- Performed statistical analysis, including ANOVA (Analysis of Variance), using the statsmodels library in Python. This helped uncover patterns and relationships within the data.
- Utilized Selenium and BeautifulSoup libraries in Python for web scraping, extracting valuable information from websites and automating data collection tasks.
- Created a database application using MS Access, offering a userfriendly interface for managing and querying data efficiently.

SKILLS

- Programming and Scripting: Python, SQL
- Data Visualization: Tableau, MS Excel, Python(Seaborn, Matplotlib)
- Data Wrangling: Power Query, Power Pivot, Pandas, NumPy, DAX, MS Excel (Pivot Tables), SQL.
- Presentation & Data Story Telling: Microsoft Power Point, Tableau
- Machine Learning: Python(XGBoost, Keras, Decision trees e.t.c)
- Data Base Management System : MySQL, MS Access