***Emmanuel Ikogho Okeoghene***

***Contact Details*** |[oke.kogo@gmail.com](mailto:oke.kogo@gmail.com) | [LinkedIn](https://www.linkedin.com/in/emmanuel-ikogho-6b959b24b/) | [Github](https://github.com/ikoghoemmanuell) | [Website](https://emmanuelikogho.netlify.app/)

***Education*** | Bachelor of Engineering (Electrical and Electronics Engineering) | University of Benin |2018 – Present

***Skills***

• Exploratory Data Analysis • Machine Learning • Python • Streamlit • Gradio • FastAPI • Docker • MySQL

• Microsoft Excel • Power Query • Power BI • Statistics • HTML & CSS

***Projects***

[**Sepsis Prediction with ML and FastAPI**](https://github.com/ikoghoemmanuell/Prediction-with-ML-and-FastAPI) | [Read Article](https://medium.com/@emmanuel.ikogho/classification-predicting-sepsis-with-machine-learning-and-fastapi-3a3d05d0b5b4)

Developed sepsis prediction model, supported by EDA. Deployed as real-time API using FastAPI.

[**Sentiment Analysis with Finetuned Models**](https://github.com/ikoghoemmanuell/Sentiment-Analysis-with-Finetuned-Models) | [Read Article](https://github.com/ikoghoemmanuell/Sentiment-Analysis-with-Finetuned-Models/blob/main/Article.md)

Finetuned a pre-trained models with transformers library for sentiment analysis. Deployed using Gradio and Streamlit.

**[Deploying a Machine Learning Model with Streamlit](https://github.com/ikoghoemmanuell/Deploying-a-ML-Model-with-Streamlit)** | [Read Article](https://medium.com/@emmanuel.ikogho/deploying-a-machine-learning-model-with-streamlit-76d51b8d6e05)

Developed and deployed a machine learning model to predict store sales using the Streamlit framework.

[**Deploying a Machine Learning Model with Gradio**](https://github.com/ikoghoemmanuell/gradio-classification-app) | [Read Article](https://medium.com/@emmanuel.ikogho/deploying-a-machine-learning-model-with-gradio-97d4f8c5e795)

Developed and deployed a time series regression model using the Gradio framework.

[**Customer Churn Prediction**](https://github.com/ikoghoemmanuell/Classification----Predicting-Customer-Churn) [| Read Article](https://medium.com/@emmanuel.ikogho/classification-predicting-customer-churn-3456c488aaf9)

Built and fine-tuned machine learning models to predict customer churn after conducting Exploratory Data Analysis.

[**Time Series Forecasting for Store Sales**](https://github.com/ikoghoemmanuell/Time-Series-Forecasting-of-Store-Sales) | [Read Article](https://medium.com/@emmanuel.ikogho/regression-project-store-sales-time-series-forecasting-635ba7818989)

Developed time series forecasting models to predict store sales using the Walmart Sales dataset.

[**Indian Startup Funding Analysis**](https://github.com/ikoghoemmanuell/Indian-Startup-Funding-Analysis-Group-Nice) | [Read Article](https://medium.com/@emmanuel.ikogho/data-analysis-project-indian-start-up-funding-analysis-4e01d51a0c7c)

Conducted an Exploratory data analysis to analyze the landscape of Indian startup funding.

***Experience***

**Linkorion Technology – Data Science Intern** | May 2023 - Present

**•** Analyze data: Clean, preprocess, and explore datasets.

**•** Build models: Develop and train machine learning models.

**•** Collaborate: Contribute to real-world projects, applying data-driven solutions.

**•** Document process and key findings by writing insightful articles.

**KPMG Analytics – Data Analyst Intern** | Feb 2023 – April 2023

**•** Reported data quality issues and reported to my supervisor.

**•** Created data models for analysis of client datasets.

**•** Created power point presentations for key insights from data exploration and analysis.

**Reliance Medical Laboratory – Volunteer** | March 2022 - Nov 2022

**•** Greeted patients and answered questions about tests, requirements and opportunities.

**•** Supported staff with clerical work and other office tasks.

**•** Helped with office tasks, taking messages, scanning documents and answering phone inquiries.

**KidsCode Innovation Hub - Teacher's Assistant** | Feb 2020 - Apr 2020

**•** Helped students at to win 2nd place at tech festival.

**•** Worked with lead teacher to organize projects aimed at teaching kids how to code.