# **Opeyemi Ebenezer Fatodu**

I am Data Scientist with a strong background in data analytics, machine learning, and predictive modeling. Skilled in transforming raw data into meaningful insights that drive strategic business decisions. Also adept at creating impactful data visualizations and developing models to improve operational efficiency. I'm looking to leverage my expertise to contribute to organizational growth. Explore my portfolio for detailed insights and projects: Port Folio

## **Work Experience**

## Meri Skill(Internship) — Remote Intern: Predictive Diabetes Analysis

June 2024 - Aug. 2024

- Developed a machine learning model to predict the likelihood of diabetes using Python and scikit-learn, leveraging a dataset of over 700 patient records.
- Conducted data preprocessing, including data cleaning, feature selection, and handling missing values to ensure model accuracy.
- Applied algorithms such as Logistic Regression, Decision Trees, and Random Forest to predict diabetes outcomes with an accuracy of 85%.
- Link to Project

## Adidas Sales Data Analysis — Remote Data Analyst

May 2021 - July 2021

- Analyzed Adidas sales data across five U.S. regions, identifying trends in regional performance for 2020-2021.
- Cleaned and processed over 9,600 rows of sales data, ensuring accuracy in reporting.
- Created Tableau visualizations highlighting product performance, revenue, and operating margins.
- Link to Tableau Project

## **Educational Background**

## **APPLIED DATA SCIENCE LAB (2024)**

WORLDQUANT UNIVERSITY, New York NY, USA

Relevant Coursework: Data Manipulation with Pandas, Machine Learning Model Development, API Development for Model Predictions using FastAPI, Pydantic, and Uvicorn.

## Mathematics and Statistics BSc. (2006)

University of Calabar, Cross-River state, Nigeria

Relevant Coursework: Statistical Modeling · Statistical Analysis · Financial Analysis · Database Management · Probability

#### **ADVANCE DIPLOMA IN DATABASE SYSTEM (2023)**

ALISON, Ireland

Relevant Coursework: Internet Technology, Database Management, Programming, SQL

#### **DIPLOMA IN DATABASE AND T-SQL (2023)**

ALISON, Ireland

Relevant Coursework: Data Structures, Data Cleaning and Preprocessing · Programming · SQL · Database Management · Database Administration, Internet Technology

#### Contact

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#### **Skills**

#### **Technical Skills**

- Data Wrangling
- Machine Learning
- Programming
- Statistical Analysis
- Data Analytics
- Database Management
- Data Visualization
- ERP Systems Implementation

#### Tools/Sofware

- Python
- SQL
- ERP Systems
- Tableau
- Excel
- Jupyter Notebook
- Data Tools

#### Languages

English (Fluent)

#### **Certification/Short Courses**

- Google Cloud Computing Foundation from Alison
- Business Intelligence and Analytics from Saylor Academy
- Python for Data Science: From Basic to Advanced from Alison
- Advanced Excel 2021 from Alison
- What is Data Science from Coursera
- Python for Data Science and Machine Learning Essential Training from LinkedIn
- Advanced SQL for Data Science & Time Series from LinkedIn
- Advanced NoSQL for Data Science from LinkedIn
- Data Analytics Essentials from Cisco Networking Academy