

# TAIWO OMOTAYO

## Data Scientist

+ (234)-810-747-6088

Lagos, Nigeria.

@ taiwo.s.omotayo@gmail.com

<https://linktr.ee/TaiwoOmotayo>

## SUMMARY

An ambitious data professional eager to apply knowledge in descriptive, predictive, and prescriptive statistics to practical challenges. Excels in data preparation, analysis, and presenting findings in an understandable manner. Aspires to shape sustainable, accessible, and inclusive business practices through data science. Skillset includes Python, SQL, Power BI, Excel, MS Azure, AWS and statistical modeling, with a goal to drive real accountability and professional growth in a supportive team environment.

## EXPERIENCE

### Machine Learning Engineer

#### Mentorness

05/2024 - 06/2024

- Employed statistical methods to clean and prepare data, enhancing the quality of information.
- Built a Salary Prediction model, and deployed it using Flask.
- Built a Fraud detection model.
- Presented findings to a team, enhancing strategic discussions and enabling data-driven decision-making for upcoming initiatives.

### Data Analyst Intern

#### Mentorness

04/2024 - 05/2024

- Worked on two different datasets where I utilized my analytic and problem-solving skills.
- Analysed a game dataset using MySQL to find gaming patterns and trends.
- Analysed Airplane crashes dataset with PowerBI, where I created dashboards and as well used power query to derive insights.
- Presented findings and recommendations to stakeholders where I utilized Google Workspace and Microsoft Office skills.

## EDUCATION

### Data Science

#### ALX

2023 - 07/2024 Location

## LANGUAGES

English

## SKILLS

### Data Analysis

### Statistical Modeling

### Machine Learning

### Python

### SQL

### Scikit-Learn

### AWS

### MS Azure

### Google Workspace

### PowerBI

### Excel

## CERTIFICATIONS

### Data Science

ALX

### Machine Learning Engineer, Internship

Mentorness

### Data Analyst, Intern

Mentorness

### AWS Certified Cloud Practitioner

Udemy

## PROJECTS HIGHLIGHTS

### Salary Prediction

I built and optimized the most performing model to predict salaries and deployed it using Flask

### Fraud Detection

Built and deployed a fraud detection model.

### Game Analysis

Worked on a game dataset, where I utilized MySQL to get insight and see gamers behaviour.

### Splendor Hotel Booking Analysis

Utilized PowerBI to create informative and interactive dashboards. Conducted exploratory data analysis and also made recommendations. I presented my findings as well using Google Slides.