**PORTFOLIO**

* [[Portfolio](https://afolabi01.github.io/folabi.github.io/index.html) projects](https://afolabi01.github.io/folabi.github.io/index.html) – Website containing projects I have done and contributed to over the years
* [Personal Blog](https://theafolabi.netlify.app/) – Personal Blog for sharing tips, airing opinions, talking about life and data
* [[My GitHub](https://github.com/Afolabi01)](https://github.com/Afolabi01) –A record of data analysis, machine learning, data visualization and website-building projects done over the years

**CERTIFICATIONS**

* **DataCamp Associate Data Analyst Certification** - Certification as a Data Analyst
* **KPMG Data Analytics Consulting Virtual Internship** – Certificate of participation and completion
* **Microsoft Associate Data Analyst in Power BI** – Certification as an Associate Data Analyst
* **KodeCamp** *—* UI/UX Bootcamp

**EDUCATION**

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| --- | --- |
| **Obafemi Awolowo University** | **Osun State, Nigeria** |
| Bachelor of Engineering, in Chemical Engineering | April 2018 - Present |

* Report Writing, Chemical Analysis, Static Mechanics, Calculus I-III, Engineering Economics, Strength of Materials, Statistics

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| --- | --- |
| **Data Camp** | **New York, NY** |
| Data Analysis with SQL track | August 2022 – November 2022 |

* Exploratory Data Analysis, data wrangling and data cleaning, report writing, Subqueries, Window functions, CTEs

**EXPERIENCE**

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| --- | --- |
| **Asanwa Industry** | **Ogun State, Nigeria** |
| ***Data Analyst*** | December 2021 – Present |

* Provided sale analysis for the block industry as profits were not well accounted for, analyzing delivery locations and production costs, I was able to aid decision-making to balance profit and cost of production making use of Microsoft Excel, Word and Power BI.
* Provided KPIs and enlightened the stakeholders on how sales are affected by them, manually inputted records and made reports on yearly sales for 2022

|  |  |
| --- | --- |
| **Ocados Water Production Factory** | **Ogun State, Nigeria** |
| ***Production Assistant (Student Internship and Work Experience 1)*** | December 2021 – January 2022 |

* Helped with sachet water production, packaging and fault check.
* Helped in repair and manual reset of equipment.

**TECHNICAL EXPERIENCE**

**Credit Card Fraud Detection (Machine Learning)**

* Using a Supervised Learning Model (Logistic regression) in R and the Credit Card Fraud dataset I got off Kaggle for machine learning with a model prediction accuracy of 99.9%. Machine learning models are trained to spot transactions that are not the same as the others (suspicious transactions) and those transactions are picked out for investigation

**Customer Churn Case Study**

* As customer churn becomes a concerning issue for companies, it has become a topic to be investigated. I made use of PowerBI for this project, DAX functions, Power query and also visualizations in the report view.

**Car Prices in Nigeria**

* It is a project to study the cars being sold in Nigeria, I made use of PostgreSQL for this project. The dataset contained various properties of the cars from price to manufactured year and so on.
* I queried the data set to answer questions with aggregation, window functions, subqueries, and CTEs while detailing the process with comments.

**INTERESTS**

* I strongly believe in the effects of walking on general well being so, I walk a lot these days, I love music and I write music once in a while.