**EDUCATION**

|  |  |  |
| --- | --- | --- |
| **Ile-Ife, Osun State** | **Obafemi Awolowo University** | **Spring 2018 - Present** |

* B.S.E in Chemical Engineering, Fourth year.
* Undergraduate Coursework: Report Writing, Chemical Analysis, Programming Languages, Python, Static Mechanics, Calculus I-III, Organic Chemistry ,Engineering Economics, Mechanical Drawing, Strength of Materials, Statistics with ANOVA

**KodeCamp** *— UI/UX Bootcamp* **April 2022 - July 2022**

* User Research, User centric designing, Design Prototyping
* Basics of Design, Emotional design(color, contrast and shape),Web and Mobile design, Dashboards design.

## 

## **DataCamp** *— Data analysis in SQL* **August 2022 - November 2022**

* Exploratory Data Analysis, data wrangling and data cleaning, report writing
* Data manipulation language (DML), Subqueries, Window functions, CTEs
* Data definition language (DDL), Data query language (DQL).

|  |  |  |
| --- | --- | --- |
|  | **Other Certifications** |  |

* **DataCamp Associate Data Analyst Certification -** Certification as a Data Analyst
* **Microsoft Associate Data Analyst in Power BI –** Certification as an Associate Data Analyst

## **Google** *—* Google Data Analytics Professional Certificate - (*in view*)

* **Foundation Diploma in Mathematics** - Science, Technology, and Engineering by Alison.com – (*in view*)
* **Side Hustle UI/UX Certification**
* **Certificate of participation in ICT training** signed by Prof. G. A Aderounmu; Director Centre of Excellence in Software Engineering.

## **Simplilearn** *-* Introduction to data analytics

## **Simplilearn** *-* Introduction to MS Excel

## **Greater learning** *-* Certificate of completion Introduction to R

* **Jobberman Soft Skills training certificate**

**EXPERIENCE**

|  |  |  |
| --- | --- | --- |
| **Data Analyst**(Excel, Google spreadsheet, Google Docs, PowerBI)  **Part Time** | **ASANWA INDUSTRY** | **December 2021-Present** |

**What I do;**

* Data Entry, Data Analysis and Report Writing
  + I make use of Microsoft Excel and Google Sheet(optionally) to do ETL.
  + Worked on yearly sales report for 2022 and customer evaluation.
  + Worked on sales report breaking down total sales by month.
  + Worked on data entry from hard copy receipts to Google sheets.
* Data Visualization
  + I make use of Microsoft PowerBI for Data Visualization.
  + Worked on year report for 2022 for sales and estimate of new customers.
  + Worked on dashboards.

|  |  |  |
| --- | --- | --- |
| **UI/UX Design Intern** | **Side Hustle** | **April 2022-May 2022** |

* 6 weeks workshop/internship ,User centric design training, user research and documentation training.
* Jobberman soft skill training, project presentation training, office ethics training

|  |  |  |  |
| --- | --- | --- | --- |
| **Production Assistant (Student Internship and Work Experience)** | **Ocados Water Factory** |  |  |

**What I did;**

* Helped with sachet water production, packaging and fault check.
* Machine reset, water purification and help with mechanical reset of generator.

**TECHNICAL EXPERIENCE (personal projects)**

* **Credit Card Fraud Detection(Machine Learning)**
  + **Model:** Using Supervised Learning Model(Logistic regression) in R and the Credit Card Fraud dataset I got off Kaggle for machine learning
  + **Accuracy:** I tested my model with the test dataset I split from the main dataset when training my model and I got a model prediction accuracy of 99.9%.
  + **Summary:** Credit Card fraud has been a rampant case in the financial scene in past years and with Machine learning, models are trained to spot out transactions that are not the same as the others(suspicious transactions) and those transactions are picked out for investigation
* **Car Prices in Nigeria**
  + **Project :** This is a SQL project in which I did data loading, transformation and analysis. It is a project to study the cars being sold in Nigeria. 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, CTEs while detailing the process with comments.
  + I made notes on the results of some questions to carry readers along.
* **Customer Churn Case Study**
  + **Project :** This is a Power BI project to study the churn rate of customers in a fictional internet service providing company. As customer churn becomes a concerning issue for companies, it has become a topic to be looked into.
  + I made use of Power query for data transformation, DAX functions to make measures and columns.
  + I made use of the Report view for interactive visualizations
  + I created a dashboard to display the churn rate by age, subscription type and contract type and made a bar chart of reasons customer churned.

**OTHER**

* **Technical Skills:** SQL, PostgreSQL , GitHub, Power BI, Tableau(beginner level), Jupyter Notebook , R markdown, Big Query ,Google Docs, Power Query ,DAX, Data Visualization.
* **Soft Skills:** Empathy, Growth centric ethic.