PERSONAL DETIALS

Name: DARFFOUR KYERE JOSHUA
Telephone: +233505718625/ +233598002478
Address: Koforidua – Eastern Region, Ghana 00233
Email: joshuakyeredarffour@gmail.com
GitHub: https://www.github.com/DarffourJoshua
LinkedIn: https://www.linkedin.com/in/joshua-darffour-397739196

EDUCATION

BSC. Of Computer Science
All Nation University,
https://anu.edu.gh,
Off Akwadum road, Koforidua E/R

PROFESSIONAL SUMMARY

Entry-level front-end developer for building responsive and scalable web applications, using React js, JavaScript, HTML, CSS and other related tools. I have built several Single Page Application web pages such as random password generator, Pokemon.io, todo list, edufund and age calculator.

In addition to my technical skills, I have excellent communication and teamwork skills, which I believe are essential for a successful internship experience. I am a quick learner, detail-oriented, and always eager to learn new technologies and techniques.

WORK & RELEVANT EXPERIENCE

Position: Front-end developer   Location: Microsoft Teams
Company: Trestle Academy   Started: 05/2023 Ended: 12/2023

Achievements:
- I improve my knowledge of CSS3 inbuilt functions like calc(), rgba(), min(), max() etc.
- I understand the use of HTML5 semantic tags in case of accessibility.
- I was able to learn how to use Document Object Notation (DOM), event listeners, and how to make APIs calls using javascript.

Projects executed:
- Todo list application.
- Personal Portfolio.
- Pokemon.io

Position: Front-end developer   Location: Google-GDSC
Company: Google-GDSC/ANU   Started: 09/2022 to date

Achievements:
- I learned how to use HTML, CSS to develop a simple web page.
- I was able to use JavaScript to manipulate values in html.
- I learned how to store values in localStorage using javascript
- I learned the basic syntax to React js

Projects executed:;
- Edufund
- All Nations University student handbook

Position: Machine Learning developer   Location: Solo Project
Company: Solo Project   Started: 01/2024 – Ended: 03/2024

Achievements:
- I learned how to use numpy to perform mathematical computation.
- I learned how to use pandas to manipulate and filter datasets.
- I learned how to use seaborn, matplotlib, plotly to make graphical charts for analysis.
- I discovered the use of KDD processing and how to implement it to my dataset to draw conclusions.
- I learn how to instanciate a sklearn class models, fit the model to my dataset and make predictions.
- I understand the use of feature engineering and how it improves machine learning accuracy

Projects Executed:
- Chronic Disease Prediction.
- Car Price Prediction.
- Titanic survival Prediction.

SKILLS
- JavaScript
- React js
- Tailwinds css
- Boostrap css
- HTML5
- CSS3
- Version control & Git
- Linux
- Python (Django and flask)
- PHP
- SQL

ADDITIONAL SKILLS
- Numpy
- Pandas
- Matplotlib
- Streamlit
- Sklearn
- IT support