

PERSONAL DETIALS

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EDUCATION

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

PROFESSIONAL SUMMARY

I am an entry-level software developer with two years of experience in building responsive and scalable web applications. Proficient in Nodejs, Nextjs, React.js, JavaScript, HTML, CSS, and related tools, I have developed several Single Page Applications (SPAs) including a random password generator, Pokemon.io, a to-do list, EduFund, and an age calculator.

Beyond my technical skills, I bring excellent communication and teamwork abilities, which I believe are crucial for a successful internship. I am a quick learner, detail-oriented, and consistently eager to adopt new technologies and techniques.

WORK & RELEVANT EXPERIENCE

Position: Front-end developer
Company: Trestle Academy

Location: Microsoft Teams
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
Company: Google-GDSC/ANU

Location: Google-GDSC
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
Company: Solo Project

Location: 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 instantiate 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.

Position: Software Engineer Intern
Company: Headstarter AI

Location: <https://app.theheadstarter.com>
Started: 25/07/2024 – To date

Achievements

- I learned how to integrate AI's API into web apps.
- Implement user authentication using custom login systems or third-party providers.
- Manage user data by storing it in databases such as Firebase or PostgreSQL.

Projects Executed:

- Pantry Tracker
- Business Intelligence App
- Flashcard AI.

SKILLS

- JavaScript
- Nodejs
- Nextjs
- AI
- React js
- Tailwinds css
- Bootstrap css

- HTML5
- CSS3
- Version control & Git
- Linux
- Python (Django and flask)
- PHP
- SQL

ADDITIONAL SKILLS

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