Desmond Ofori Atta

desmond.oforiatta@nyu.edu | My GitHub | My Portfolio

EDUCATION

NEW YORK UNIVERSITY, ABU DHABI
BS Computer Science and Math
September 2019 - May 2023
Abu Dhabi, UAE
CGPA: 3.8 / 4.0
Global Studies Track Scholar

Relevant Courses Taken:
Data Structures
Design and Analysis of Algorithms
Linear Algebra

NEW YORK UNIVERSITY, COURANT INSTITUTE
September 2020 - December 2020
New York, USA

Relevant Courses Taken:
Web Design and Principles
Introduction to Data Science

SKILLS

PROGRAMMING
C/C++ • Java • Python
Dart • Assembly

MOBILE APP AND WEB
HTML • CSS • JavaScript
WordPress •React • NodeJS+Express
Flutter •Firebase • MongoDB

WORK EXPERIENCE

WORDPRESS DEVELOPER
NEW YORK UNIVERSITY ABU DHABI GLOBAL ASIA DEPT
July 2020 – Present | Abu Dhabi, UAE
- Designed and built website from initial concept, site architecture and wireframes to finished deliverable.
- Developed new intranet landing page for courses taught in the department.
- Manage the department's pages on the main NYU's website.

SOFTWARE DEVELOPMENT INTERN
GHANA TECH LAB
June 2020 – August 2020 | Accra, Ghana
- Developed the registration pages of the trainee portal for their digital training programs using ReactJS and Bootstrap.
- Contributed to group meetings and provided status update on development tasks for progress reporting.

PROJECTS

JOURNAL APP (WEB APP)
Technologies Used: HTML, CSS, JavaScript, NextJS, MongoDB

- A simple web app that allows users to create, edit and delete journal (diary) entries.
- Created this to challenge my skills in API development, NextJS and MongoDB.

STUDENT ASSISTANTSHIP TIME TRACKER (MOBILE APP)
Technologies Used: Flutter, Dart, Firebase

- While self-learning Flutter and Dart, I created a simple mobile app to track my student assistantship timesheet.
- The app allows users to add all the jobs they have, how many hours they have worked and the pay they should expect.
- Learnt Firebase in the process.

COMMUNITY INVOLVEMENT

VOLUNTEER TUTOR
GHANA TECH LAB WEB DEVELOPMENT TRAINING
August 2020 | Accra, Ghana

- Trained 20+ students on Python and HTML.
- Mentored students, answering web related questions and guiding them to complete their projects.