# **TERRA**

# **BAFFOE ANDOH**

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## **OBJECTIVE**

Soon-to-graduate with honors in Computer Science (June, 2020) and aspire to make the most out of the knowledge acquired with discipline to help organizations achieve sustainable development.



## **EDUCATION**

## **BSc. Computer Science | University of Ghana, Legon**

2016 - 2020

Current GPA: 3.42 Class: Level 400

**Relevant Coursework**: Web Technologies and Development, Advanced Web Technologies, Software Engineering, Programming I, II, III (with C++, Java and VB.net respectively), Data Structures and Algorithms, Database Management Systems, Introduction to Artificial Intelligence, Information Systems, Embedded Systems, Computer Organization and Architecture, Data Communications and Networking I & II, Computational Methods (with Python), Digital Electronics.



### **SKILLS**

- Programming Languages: PHP, JavaScript, SQL, HTML, CSS, Python, GIT
- Frameworks: jQuery, AJAX (with jQuery), Bootstrap, Materialize, SASS, React.js, Node js with MongoDB.
- Software: MS Word, MS Excel, MS PowerPoint, MS Access, MATLAB, Proteus, Arduino, FIGMA prototyping, Adobe XD
- Other: Languages (English and Twi), Typing Speed (AWP: 45)



### **PROJECTS**

### A web-based national identification system:

- Designed interfaces to take citizens data for storage and retrieval.
- Created edit and deletion functionalities for the system administrator.
- Worked on by a team of 5 and was responsible for the backend operations with the database. Used PHP, AJAX and MySQL database.

#### A Facility management System:

- Used software engineering principles to create project documentations.
- Identified actors and processes in the system.
- Developed plan for implementation as a web-based application.



#### **FXPFRIFNCF**

## IT intern | Ghana Ports and Harbor's Authority

JUNE 2018 - AUGUST 2018

- Assisted with fixing computer hardware problems.
- Fixed daily office computer problems that arose.
- Assisted with office network connectivity troubleshooting.
- Got an excellent testimonial from my supervisor at the end of the period.