## **OLIVER BOAMAH**

#### **ABOUT ME**

**Technical skills:** C/C++, Android, Kotlin, Java, PHP/CodeIgniter, JavaScript, NodeJS/Express, SQL,

MongoDB, React Native, VB, C#, HTML, CSS, Version Control (Git), Unit Testing

Interests: Software Entrepreneurship, Lean Startup

## WORK EXPERIENCE

#### Androidtrain - UENR Campus - Sunyani - Ghana

**OCT - NOV 2018** 

Cofounder/Android App Development Instructor

- Cofounded an initiative to help students on UENR Campus to acquire needed practical skills to develop real world android applications
- Taught how to build user interfaces, Java, worked on projects including a mobile site app, weather app and a note taking app

#### Jimahtech - Kumasi - Ghana | www.jimahtech.com

**JUN - AUG 2017** 

Software Engineer Intern

- Developed in Android/Java a mobile application for SME's to easily record and manage inventory locally on their phones and backup to cloud
- Developed in Php/CodeIgniter an ERP web application to enable wholesale businesses track, manage and sell inventory items

## RECENT PROJECTS

#### **Forestry Commission Log Calculator**

www.github.com/oliverTheCoder

• Created a mobile app for my Dad who works at Forestry Commission(Ghana) to literally throwaway his log book and easily perform the otherwise tedious log volume calculations right on his phone using React Native and JavaScript

### **ProjectDesk**

- Built a web application platform to provide an easier and faster way for discovering and handling senior final year projects
- Implemented features like: students discovering project ideas, assigning supervisors to students, students sending project documents to their supervisors for perusal, tracking project work progress using PHP/CodeIgniter, JQuery, MySQL, Bootstrap

#### **Counselling Unit**

- Developed a web application platform to enable students solve their emotional/addiction/bad-habit problems by matching them to suitable counselors for help
- Implemented features like: discovering suitable counselors based on your problem, booking appointments, rescheduling appointments

 Wrote a Chat system with JQuery, PHP/CodeIgniter, MySQL, Bootstrap to enable student and counselor to chat

#### **EDUCATION**

University of Energy & Natural Resources (UENR) - Sunyani - Ghana 2015/2019

Honours Bachelor of Science (Computer Science)

Codetrain - Accra - Ghana

Mar -Sept 2017

Certified Android Developer

## LEADERSHIP EXPERIENCE

## **Computer Science and IT Students Association (UENR-CSITSA)**

2017/2018

President

- Led a team of 10 executives in managing the various association activities
- Represented the Computer Science and IT department in SRC parliament
- Drafted a new standardized Constitution to make amends for flaws and ignorance in existing constitution for governing the association
- Helped students learn how to build real world websites and mobile apps by organizing several web, android development trainings workshops
- Organized an App Challenge to motivate students to use software to make a difference

# HONORS & AWARDS

#### Citation of Honor

2017/2018

Member of Parliament(UENR-SRC)

 Honored for insightful, dedicative attitude, skills and instrumental role in the parliamentary council and reinvention of the UENR SRC