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/codingoliver

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