BRIAN NGETICH

SUMMARY

An enthusiastic software developer with an interest in learning new technologies and building new things. A passionate team player with great dedication towards achieving project goals.

EDUCATION

Moi University, Kenya

2011 - 2014

B.S. Informatics 2015

LaunchCode's LC101

Jan. 2018 - June 2018

Certificate 2018

LaunchCode's LiftOff

July 2018 - Current

EMPLOYMENT

AMPATH KENYA, IT Intern, Eldoret, Kenya

Jan. 2013 - April 2013

- Network configuration and maintenance.
- Beginner development experience working with OpenMRS(Medical Record System).

Walter Reed Project (WRP), IT Intern, Kericho, Kenya

Feb. 2015 - May 2015

- Data entry with Design and Analysis Tools for Inventory and Monitoring (DATIM).
- Networking configuration and network support.

AMPATH Kenya, *Intern Software Developer*, Eldoret, Kenya

April 2016 - Oct. 2017, April 2016 - March 2017

Building a comprehensive point of care system for OpenMRS with analytics and clinic decision support using Nodejs and Angular.

AMPATH Kenya, Software Developer, Eldoret, Kenya

April 2017 - Oct. 2017

Building a comprehensive point of care system for OpenMRS with analytics and clinic decision support using Nodejs and Angular.

SKILLS

PROGRAMMING LANGUAGES: Java, Javascript, Typescript, Python

TECHNOLOGIES: Spring Boot, Angular, Flask, JHipster

OPERATING SYSTEMS: Windows, Linux

PROJECTS

OpenMRS Point Of Care

April 2016 - Oct. 2017

A Point Of Care system for OpenMRS implemented in Angular. An application tailored towards clinicians that provides real-time data entry of patient's encounter/observations. It also provides clinical decision support and analytics.

E-Greenhouse July 2018 - Current

An app that will collect sensor data(temperature, humidity, soil moisture) of a greenhouse and send it to ThingSpeak cloud for storage and analysis. It will notify the farmer of any environmental factors that will destroy their crops.