

# Joshua Murunga

## Developer

As someone who enjoys finding solutions to difficult problems, software development was an ideal path for me. I have always found coding intuitive and have pushed myself to learn the most effective way to achieve a result. I am a fast learner and can quickly integrate into a team so I can provide value to the company and customers.

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## WORK EXPERIENCE

### HMIS Developer

#### Liverpool VCT Health

09/2019 – Present

##### Achievements/Tasks

- Extracting, Transforming and Loading data from one HMIS system into another through concept matching and creation.
- Facilitated the migration from one HMIS system to another through ETL Management
- Design, develop, and implement security procedures related to data input, sharing, and viewing by HMIS participating agencies
- Monitoring, analyzing, reporting of data and Perform data quality checks from HMIS

### Web Developer Intern

#### ZUCA Solutions Ltd.

09/2018 – 12/2018

##### Achievements/Tasks

- Develop websites and web applications for clients contracted to the company using PHP Laravel framework and CodeIgniter.
- Graphic designing brands and logos for clients using GNU Image Manipulation Program (GIMP), Adobe Photoshop and Adobe Illustrator.
- Preparation of demo systems for prospective clients using bootstrap templates, materialize templates and a variety of Content Management Systems such as WordPress and Joomla.
- Troubleshooting, configuring and maintaining computer hardware and software for clients.

## EDUCATION

### Bachelor of Science in Computer Science

#### Egerton University

09/2014 – 09/2018

Njoro, Kenya

##### Courses

- Web Design & Development
- Android Development
- Database Systems
- Object Oriented Systems
- Java Development
- Software Engineering

## TECHNICAL SKILLS

PHP Development

Laravel Framework

Java

Java EE, Servlet API, JSP

Springboot Framework

Python

Flask Framework

Web Services

Ajax

JSON

REST

SOAP

ES6

Npm

HTML5, CSS3, JavaScript

LESS, SASS

ReactJS

Materialize

Bootstrap

JQuery

CI/CD

Database Administration

MySQL

MS SQL

PostgreSQL

OAuth

Git

Linux

Vagrant

Heroku

Docker

Google Cloud Platform

## SOFT SKILLS

Excellent communication skills, both oral and written.

Attention to detail.

Fast learner with ability to comprehend and troubleshoot complex systems.

Good organization and time management.

## ACHIEVEMENTS

Participated in the nationwide testing and migration exercise of HMIS from IQCare to KenyaEMR.

Participated in Google Developers Group Rift Valley (2016 – 2018), working on cyber security, progressive web apps development and firebase.

Organized and participated in a number of Web Community meet-ups at Egerton University.

## INTERESTS

Creative Writing

Poetry

Video Games

Music

Travelling

Cyber Security