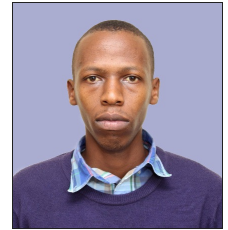


# Maxwel Kiprotich Koros

## Software Engineer

Nairobi, Kenya | 0718195766 | [maxwelkoros@gmail.com](mailto:maxwelkoros@gmail.com)

[www.maxwelkoros.com](http://www.maxwelkoros.com) [www.github.com/maxwelkoros](https://www.github.com/maxwelkoros)



## Summary

I am a Software Engineer with industry experience building web apps and currently maintaining and enhancing CMS for KPLC.

## Work experience

### Software Engineer

Jan 2019 - To date

#### Indra Limited

Developing, Maintaining and Enhancing Commercial Management Systems specifically for KPLC Kenya and currently ECG for Ghana.

Design and implementation of customer self-service portal for all INDRA energy clients

Design of interfaces to bridge different solutions

Review existing legacy solutions and add functionalities to meet the current needs

Participate in SCRUM meetings to review tasks designated to other team members

System development and maintenance (Improvement, enhancements and incident resolution) of Business Information Systems.

### IT Executive

Feb 2017 - Dec 2018

#### Brooke East Africa

Evaluate existing applications to reprogram, update and add new features

Leading in the development, roll out of the M-Punda Android App

Perform unit and integration testing before launch

Conduct functional and non-functional testing

Develop technical documents and handbooks to accurately represent application design and code

Troubleshoot and debug applications

Determines operational feasibility by evaluating analysis, problem definition, requirements and solution development.

Maintaining the server, desktop computers, printers, routers and security updates

## Education

### Bsc. Computer Science

2013 - 2016

#### Kabarak University

First Class Honors

## Referees

### Mr. Steve Omollo

Lead Developer @Indra

Tel: 0708936555

Em: [somollo@indracompany.com](mailto:somollo@indracompany.com)

### Mr. Desmond Rono

Knowledge Manager @Brooke EastAfrica

Tel: 0725491381

Em: [desmond.rono@thebrookeeastfrica.org](mailto:desmond.rono@thebrookeeastfrica.org)

## Skills

### Full Stack

**Programming Languages:** Java,

C/C++, C#, PHP, Angular, Python

**Databases:** MySQL, PostgreSQL

**CI/CD:** Git, Jenkins, Tortoise SVN

**Big Data Skills:** Visualization, Business Intelligence (BI).

**Agile/ Scrum Methodology**

## Projects

### Android Mobile Application:

<https://play.google.com/store/apps/details?id=com.morrismobiledevs.www.brookeeastfrica>

**Brooke East Africa Asset Management Portal**

**Electricity Company of Ghana :** A web portal acting as an interface to the customer management system.

## Certifications

SCRUM, KANBAN & SRUMBAN

ITIL

CCNA

CCNA CYBERSECURITY