

# Brian Hawi Odhiambo

Email: [brianhawi92@gmail.com](mailto:brianhawi92@gmail.com)

Phone: +254 727 044 366

Portfolio <https://hawisfruition.allyou.net/>

Github <https://github.com/HawiCaesar/>

## PROFILE

An enthusiastic software developer with a strong interest in projects that require both conceptual and analytical thinking. Fully-committed to designing, developing and testing innovative web-based materials that users will love. Always eager to learn more tricks from anyone - regardless of the industry they're working in. Interested in data driven applications and data visualizations

## EXPERIENCE

### Software Developer at Kilimall International

November 2015 – December 2016, Kilimani, Nairobi, Kenya

- Building the backend logic for promotions and campaigns at Kilimall.
- Part of the development team integrating MPESA's API with Kilimall's E-commerce platform.
- Part of the development team that came up with the architecture of the payment system.
- Developing and testing the new User Experience project for Kilimall
- Testing Kilimall's platform and providing continuous feedback and improvement to the development team
- As part of the Research & Development team, we were tasked to enhance Baus Optical order system that is used across Kenya.

### Web Developer at HP Strathmore Research Lab

November 2013 – October 2015, Madaraka, Nairobi, Kenya

- Developing a decision support system for the CD4 program in Kenya.
- Building a reporting module for the CD4 Point Of Care program.
- Building the CD4 Point Of Care dashboard with visual data analytics.
- Building a version 2 of the CD4 program.

## EDUCATION

### Bachelor Of Science in Informatics, 2<sup>nd</sup> Class Honors (Upper)

Strathmore University, Nairobi 2012 - 2015

### Diploma in Business Information Technology (Merit)

Strathmore University, Nairobi 2011 -2012

## TECHNICAL SKILL SET

Programming, Scripting Languages & Frameworks	Novice	Intermediate	Proficient	Expert
	<ul style="list-style-type: none"><li>• Angular1 JS</li><li>• Python</li><li>• Django</li><li>• ES6</li><li>• React JS</li></ul>	<ul style="list-style-type: none"><li>• PHP: Laravel5.3</li><li>• Java</li><li>• CSS3</li></ul>	<ul style="list-style-type: none"><li>• PHP 5.6</li><li>• PHP:CodeIgniter 2.*</li><li>• HTML5</li><li>• JavaScript, JQuery</li></ul>	<ul style="list-style-type: none"><li>• SQL</li></ul>
Tools, Plugins & Resources	<ul style="list-style-type: none"><li>• C3.js (D3 Reusable Lib)</li><li>• PostgreSQL</li><li>• SOAP UI</li></ul>	<ul style="list-style-type: none"><li>• Bootstrap</li><li>• Semantic UI</li><li>• SOAP XML</li><li>• Bower</li><li>• Oracle 11g, 12g</li></ul>	<ul style="list-style-type: none"><li>• HighCharts</li><li>• HighMaps</li><li>• Git</li><li>• MySQL Workbench</li></ul>	<ul style="list-style-type: none"><li>• MySQL</li></ul>
Operating Systems & Servers	Currently using Linux - Ubuntu. Apache - Intermediate Nginx - Novice Some basic knowledge and experience on Amazon Web Service (Elastic Beanstalk)			
Methodologies	Applied a bit of agile and rapid prototyping.			

## REFEREES

### Nicodemus Maingi

Director, HP - Strathmore Research Lab,  
Lecturer, Faculty of Information Technology  
Strathmore University  
Nairobi, Kenya.

[nmaingi@strathmore.edu](mailto:nmaingi@strathmore.edu)

Phone No.: +254-721 499 437 or +254 733 499  
437

### Timothy Ngugi

E-health Analyst, Clinton Health Access  
Initiative

[tngugi@gmail.com](mailto:tngugi@gmail.com)

+254 -725 227 883

### Kipkemei Korir Kitur

Chief Operations Officer  
Afrinsure

[kemeikitur@gmail.com](mailto:kemeikitur@gmail.com)

+254705 733930