**EZEKIEL MOGAKA**

**P.O BOX 568-00200,**

**NAIROBI, KENYA**

# CURRICULUM VITAE

## PERSONAL DETAILS

| | | |
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| Name | : | **Ezekiel Orwoba Mogaka** |
| Contact address | : | P.O. Box 568 - 00200, Nairobi |
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**Career Objective**: I am looking forward to a position where I can integrate my abilities and knowledge in computer science with the business operation of the organization in order to contribute to the growth and advancement of the organization as I grow and evolve through learning.

## Summary

- An astute learner, Hardworking and Diligent, Honest and Respectful and communicating ideas clearly and effectively.
- Able to integrate with team members effortlessly as well as working individually. During the Health Informatics for Kenya (HI4K) boot camp, I interacted with team members with absolute ease.
- A self-starter and Self-Driven with personal initiative. Working as a consultant while being a student enabled me to learn the art of taking initiative without managerial supervision.
- An innovative individual with a creative mindset.
- A highly enthusiastic and motivated individual.
- Substantial experience in designing, developing, implementing and testing computer-based hardware and software.

## Education Background

**Bachelor of Science (Computer Science)**

***University of Nairobi**, Kenya.*

*I expect to graduate in August 2016 with a BSc Computer Science.*

2012-2016

**Diploma in Computer Science**

***University of Nairobi**, Kenya.*

*I graduated with a Diploma in Computer Science upon successful completion of my second year project*

August, 2014

**St. Johns Nyamagwa Boys High School** - KCSE

Graduated high school. **Mean Grade A plain**

2007-2010

**Riamo Primary School**

Kenya Certificate of Primary Education(KCPE) – **361 Marks**

1997-2006

## Internship and Work Experience

| Organization | Role | Date |
|---|---|---|
| **IT Consultant** at<br>**Fee Plan Limited** | • Working as an Information Technology consultant by advising the organization on how to use information technology in order to meet their business objective and improve efficiency.<br><br>• Working directly with the director and help formulate and consolidate strategies to improve the operations efficiency in the organization.<br><br>• System development. Responsible for the creation and maintenance of the company website. | *Oct 2015 to date* |
| **IT Intern** at **Konza Technopolis Development Authority**(KoTDA) | • Provided Information technology support in the procurement Department.<br>• Was involved in extraction, consolidating, organizing and presenting procurement applications from various organizations.<br>• Earnestly involved in procurement documents review. | *Nov 2015 - Dec 2015* |
| **Health Informatics for Kenya Boot camp 2015, University of Nairobi.** | • Familiarizing myself with Health Systems: Open Medical Records System(OpenMRS), Master Facility List(MFL) and District Health Information Systems version 2(DHIS2).<br>• Was responsible for creation of an OpenMRS module for handling blood donation in hospitals and blood donation centres in collaboration with my team member.<br>• Created the official documentation of DHIS2 Malaria Stock Taking Tool that was developed during the boot camp using Sphinx framework. | *May - August 2015* |

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|---|---|---|
| **IT department intern,** *General Motors East Africa* (GMEA) | • Performed end user support by listening to end users' problems in regards to information technology and solved them actively.<br>• Was responsible for setting up, configuring and maintaining Information Technology equipment i.e. servers, personal computers and network equipment.<br>• Reported to the Information Technology manager directly | *May - August 2014* |

## Technical Skills

- **Programming and development**; Proficiencies in C, PHP (Code Igniter framework), JavaScript, JQuery, MySQL Server, Bootstrap, CSS, HTML, WordPress, beginner in Python web hosting **and** basic knowledge in Java.
- **Databases;** MySQL, SQL server.
- **Health systems**: Open Medical Records System(OpenMRS) and District Health Information Systems(DHIS2).
- **Operating Systems**: Microsoft Windows series (XP, Windows 7, Windows 8, Windows 10), Linux OS.
- **Microsoft Office Suite**; Word, Access, Excel Spreadsheets and PowerPoint
- **Hardware Maintenance and Configuration**

| **Training** | **Courses Offered** | |
|---|---|---|
| **Knowledge 4 Life** at **Seven Seas Technologies Group** (Discover. Transform. Unleash).<br><br>Received a certificate of training | • Network security<br>• Data center design and solutions<br>• Smart building solutions<br>• Networking essentials<br>• Business applications: Service Oriented Architecture(SOA), Customer Relationship Management(CRM), Enterprise Data Warehouse(EDW), Master Data Management(MDM).<br>• Project Managent<br>• Entrepreneurship and business planning | *October - November 2014* |

| **Health Informatics for Kenya** (HI4Kenya) Boot camp 2015, *University of Nairobi.* | This Boot Camp was setup to train selected few students for building a community of software developers around Health Informatics for Kenya as well as to impart the technical skills required to support: <br>• District Health Information System version 2(DHIS2) <br>• Master Facility List(MFL) and the <br>• Open Medical Record System (OpenMRS). Kenya Electronic Medical Record (Kenya EMR) software are used by the Ministry of Health. | *May - November 2015* |
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## Give Back & Community Service

- Volunteered to teach two secondary schools in our village after my KCSE results were out i.e. Nyansakia II Secondary School and Kineni Secondary School. The Physics and Biology results improved considerably.
- Volunteered to work with Africa Cancer Foundation to create cancer awareness at Kayole Cancer Screening and Awareness camp.

## Hobbies and Interests

- Ardent supporter of football
- Listening to music
- Watching movies

**REFEREES**

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