Nelson Guto Kimaiga

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BIO

- **Date of Birth:** 14/07/1992
- **Gender**: Male
- **Marital status**: Single
- **Nationality**: Kenyan.

Personal website/online portfolio: https://nelsonkimaiga.azurewebsites.net

Technical blog: https://rhapsody.azurewebsites.net

Career Objectives:

·   To merge technical growth and personal growth

·   To build a rewarding career in information technology with a view to learning and practice.

Education

Moringa School - Software development bootcamp, August 2015 - December 2015.

Strathmore University - Bachelor of Business Information Technology, 2011 - 2015.

Apostles of Jesus Seminary Kiserian- Kenya Certificate of Secondary Education (KCSE)-2007-2010.

Donholm Catholic Primary School - Kenya Certificate of Primary Education (KCPE) 1999 - 2006.

Professional Experience

Hacker in Residence, software Curriculum Instructor, Technical Mentor | Moringa School, January 2016 - August 2016

■ Designed and delivered content for curriculum including HTML/CSS, databases, algorithms, data structures, and logical programming problems.

■ Developed internal tools for improved curriculum organization and accessibility, as well as, real-time communication between students and instructors.

■ Assisted students with technical questions and provided feedback to instructors on lesson outcomes.

■ Conducted applicant interviews for prospective applicants to the boot camp.

■ Technical mentorship to boot camp students, and facilitation of internal workshops.

IT Technician, support internship | Sarova Panafric Hotels, April 2015-June 2015

■ Client IT support.

■ Network troubleshooting

■ Software installations.

Volunteer Work

St. John's' Ambulance | 2007 – 2010

■ First Aider.

St. Jude's Donholm Parish | 2007 – 2012

■ Apostolate as junior seminarian to the local parish.

■ Altar server.

Technical Skills

Strong: Java, HTML5/CSS3, JavaScript, Git, Windows Azure, MySQL, Apache Tomcat, MVC, Scrum.

Knowledgeable: Nodejs, PHP, Laravel, Python-Django, Firebase, Angular.js, Android-SDK.

Portfolio of Technical Projects worked on

Leave Manager- leavemanagerapp.azurewebsites.net/LeaveManager

An online web app that aids the application of leaves to departments. Tools used: Foundation
Zurb(front-end), Java servlets (Backend), MySQL(database), Git(Version Control), Windows Azure &
Apache Tomcat(DevOps)

ChatterBox - http://chattingapp.bitballoon.com/

A simple web based chat application with chat room creation. Tools used: HTML/CSS, Foundation Zurb,
Javascript jQuery framework, Google-Auth API, Firebase.

Sironka- https://stark-tor-2363.herokuapp.com

Sironka is an online platform that sells body, face and hair products. Tools used: Angular.js(Front-end),
Nodejs (Backend), MongoDB(database), Heroku(DevOps), JavaScript(Programming language)

Calcujs- nelsonkimaiga.github.io/Calcujs

Simple JavaScript calculator. Tools used: Foundation Zurb(front-end), JavaScript, GitHub pages (hosting), Git(Version Control)

PaintApp - https://paintapp.azurewebsites.net

Javascript-based painting application.

Health Hack-https://healthhack.azurewebsites.net

A front-end website that was dedicated to a health hackathon event.

Tools used: Foundation Zurb, Azure, jQuery, JavaScript.

Prime Auction- https://rhapsodyauction.azurewebsites.net/websocket-auction/

An online web app that aids the execution of auction deals and placing of bids.

Tools Used: Foundation Zurb(Front-end), JavaScript, Java Servlets, Git(Version control), Windows Azure & Apache Tomcat (DevOps)

Team Projects

Moringa School Website-moringaschool.com

Moringa School website.

Role: development of automated Email server using Node.js.

Remuneration

Recent: Kshs 60,000/-

Expected: Kshs: 80,000/-

References

Audrey Cheng-CEO, Co-Founder Moringa School

Email: audrey@moringaschool.com

Phone: 0717301638

Savannah Kunovsky-CTO/Curriculum Lead-Moringa School

Email: savannah@moringaschool.com

Phone: 0707059837