NGUNYI KELVIN MACHARIA

CAREER OBJECTIVE

To utilize my mathematical, innovative and technology enthusiasm, skills and capabilities to fuel the design, development, integration and maintenance of web-based systems using the latest available technologies. I believe in technology and how it can be used to improve facilitation, accountability and documentation of our everyday processes.

SKILLS & ABILITIES

Professional qualifications: CCTV Installation and Maintenance, Web Design and Development.

Technical skills: Video surveillance installation, troubleshooting and maintenance, Adobe Graphics Suite, Corel Graphics Suite, Gimp, Microsoft Office Packages, Database Management.

Programming Languages: Javascript, PHP, Python

Programming Frameworks: Laravel, Yii, CakePHP, jQuery, AngularJS, Flask

PREVIOUS WORK HIGHLIGHTS

https://healthguide.co.ke https://exotiquetours.com https://silhouettedesign.co.ke https://lotusconsulting.co.ke https://omusolomungai.co.ke https://pertech.co.ke http://kenyagolfunion.org http://webathletic-coaching.nl https://sustainablebanking.lk

PROFESSIONA L EXPERIENCE

SOFTWARE ENGINEER,

FARWELL CONSULTANTS LIMITED, NAIROBI

March 2018 - Present

- Design & develop key business application.
- Provide operational support to the Company exciting business solutions.
- Optimize new & existing websites.
- Develop technical response to tender's including development effort.
- Develop clear & concise technical documentation for projects.
- Support the development team with research on technology.
- Responsible for client relationship management.

LEAD SOFTWARE DEVELOPER, PERTECH SOLUTIONS, NAIROBI

August 2014 - February 2018

- Handling corporate communication with the clients.
- Appropriately matching clients' software needs to the company's products.
- Overseeing the implementation of clients' projects and proposals.
- Preparing project schedule, monitoring and evaluation.

PRESIDENT OF CONNECT AND RECRUIT, LAPID LEADERS AFRICA COUNCIL, NAIROBI

January 2017 - June 2017

- Organizing, participating and managing the teams during recruitment events.
- Liaising with various locations and institutional partners including Divine Worship Parish (Kayole), Jomo Kenyatta University of Agriculture and Technology, Nairobi Chapel Ongata Rongai, Multimedia University amongst others.
- Oversaw a 213% increase in the number of leads for successive cohorts from 255 to 800 people.
- Coordinating and managing the recruitment process for all the qualified persons joining the program.

LEAD SOFTWARE DEVELOPER, HEALTHGUIDE KENYA LTD, NAIROBI

January 2016 - January 2017

- Development and continuous maintenance of the organization's platform.
- Creating a platform that's been able to host information from over 200 doctors within the country.
- Identifying new market opportunities that the organization can explore for future growth.
- Developing a content website and the first prototype of the smart hospital management system.

EDUCATION

Sept 2013 - April 2017

Bsc. in Mathematics and Computer Science (Pure Mathematics Option)

Institution: Multimedia University of Kenya Degree Classification: Second Class Honours

Aug 2016 - Dec 2016

Leadership and Entrepreneurship Training

Institution: Lapid Leaders Africa

July 2014 - Aug 2014

CCTV Installation and Maintenance

Institution: Starcom Africa Ltd

May 2014 - Aug 2014

Website development 2 & 3

Institution: Institute of Advanced Technology

Jan 2009 - Dec 2012

Kenya Certificate of Secondary Education

Institution: Njiiris High School

Mean Grade: B+

LEADERSHIP

March 2018 - Present: Rotaract Club of Lang'ata

(Professional and Leadership Development Director)

Aug 2016 – Oct 2016: Volunteer at Kusoma Tu Foundation (Lower Kabete

Rehabilitation Center)

July 2014: Bar-camp - Saving the Internet (Talk)

Sept 2010 – Aug 2010: Multimedia University Students Website (Former url :

mmuculture.com)

REFERENCES

Daniel Miro

Executive Director HealthGuide Kenya Ltd

Mobile: 0720365993

E-mail: mirongunyi@healthguide.co.ke

Esther Mwaniki

Lead Facilitator Lead Leaders Africa Mobile: 0720359840

Email: esther.mwaniki@lapidleaders.com

Pascal Aloo

Managing Director PerTech Solutions Ltd Mobile: 0702034103

Email: aloopascal@pertech.solutions