#### MICHAEL STEPHEN NGUGI MBOCHI

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#### Personal profile:

I am a highly dedicated, self-driven and motivated individual, seeking challenges that test and motivate me. I have a diverse background in ICT. I am excellent in working with others to achieve a certain objective on time and with excellence. I enjoy meeting challenges and seeing them through while remaining good humored under pressure and able to consider all options with an open, clear and unprejudiced mind before making decisions.

#### **Career objectives:**

- > To work hard in an environment where my skills and abilities are exploited and developed greatly.
- Develop my carrier by working in an institution that offers challenging position and duties that will both effectively challenge and enable me to utilize and incorporate my experience and professional skills. This will enable me to contribute positively towards the achievements of the institution's goal and advancement of my career.

# **Special skills:**

- Ability to work in any condition with an aim to deliver the best and always be above my challenges at all costs.
- I have a strong work ethic.
- Strong problem-solving and analytical skills.
- Self-motivated and a quick learner.
- I have the ability to grow and develop in the work environment hence enabling specialization in my field of profession.

#### **Ambitions:**

> To perfect on both my business and information technology skills to thrive in my work environment.

# Personal information:

- > Date of Birth: October 1, 1995.
- Marital Status: Single.

#### **Education:**

# Jomo Kenyatta University of Agriculture and Technology. Bachelor of business information technology. Ruiru Boys Secondary School. Kenya Certificate of Secondary Education (K.C.S.E).

#### **Skills:**

- ➤ **Mobile Applications Development:** Creating interactive android mobile applications using Java and connecting to database using API.
- ➤ **Backend Development:** Creating APIs using spring boot Java framework and deploying them to Tomcat web server.
- Frontend Development: Creating and maintaining adaptable and responsive user friendly static and dynamic websites and applications using Html5, CSS3, JavaScript, AngularJS and working with various content management systems.

- ➤ **Tech Support Skills**: Setting up various computer hardware and offering training and support to staff for both software and hardware.
- ➤ **Networking:** Setting up network in an organization, troubleshooting and diagnosis of faulty network, computer systems and printers.

## **Work Experience:**

Jan 06, 2020 – Dec 31, 2020

**Kenya Revenue Authority** 

Position: Mobile and Web Application Developer Intern: M-Service

#### **Responsibilities:**

- Developing APIs using Java spring framework to support both mobile and web functionality.
- ➤ Mobile application development using Java for android.
- Creating wireframes for UI/UX design using Adobe XD to create representations for functions and user interface of desired application.
- > Actual designing of the user interface using XML.
- Assisting in resolving application development issues in a timely manner.
- Assisting in performing code reviews to identify basic technical and logical errors.
- Assisting in utilizing programming principles, tools, and techniques to write application codes
- Working closely with colleagues to constantly innovate application functionality and design.
- ➤ Keeping up to date with the terminology, concepts and best practices for coding mobile applications.
- Work with other technical team members to create business use cases which represent various functional processes of a mobile application.
- Produce clean, efficient code based on specifications.
- Integrate software components and third-party programs.
- Build reusable code and libraries for future use.

#### April 18, 2018 to June 19, 2018 Kenya Ports Authority

Position: ICT Support Technician-attaché

#### Responsibilities:

# Hardware workshop

- Printer computer systems maintenance and repair.
- Computer systems maintenance and repair.

## Software configuration

> SAP client installation and configuration.

> CATOs installation and configuration.

# **Network configuration**

- Troubleshooting on network RJ45 and detecting of network failure on faulty cables.
- Troubleshooting and diagnosis of printers.

#### Staff Support

- Internet, MS Outlook configuration and troubleshooting.
- User support in both hardware and software issues.
- Installation configuration and updating of operating systems and other software.
- Upgrading and updating computer systems.
- Virus and malware cleaning.

# Additional Information:

#### **LEADERSHIP/ VOLUNTEER ACTIVITIES**

- 1. I have served under the Citi bank volunteer community group to help out in;
- Mentoring the young youth and offering educational support.
- > Tree planting activities and environmental preservations.

## **TECHNICAL SKILLS/PROFICIENCY**

➤ ICT based technical skills— Web and Systems Implementation—Professional Photography/ Adobe Photoshop—Informed Researcher-Data Entry-PHP-Java-Android/android studio.

#### **INTERESTS**

➤ I occasionally volunteer with the Citi bank Society to participate in community outreach programs. In my spare time, I read technology magazines in order to remain up to date on upcoming technology and techniques. I also enjoy travelling and try to do so whenever I am able.

#### **Referees:**

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