#### MICHAEL STEPHEN NGUGI MBOCHI

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Portfolio Website: <a href="https://mikey-ngugi.github.io/mikey-dev.github.io/">https://mikey-ngugi.github.io/mikey-dev.github.io/</a>

GitHub Account: <a href="https://github.com/mikey-ngugi">https://github.com/mikey-ngugi</a>

# 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 at 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 positions 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 toward the achievement of the institution's goal and the advancement of my career.

### **SPECIAL SKILLS:**

- Ability to work in any condition 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 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 &
PROFESSIONAL
TRAINING:

Sept 2021 – Present	Kenya School of Revenue Administration.
	Postgraduate Diploma In Tax Administration.
June 2021 – April 2022	Google Africa Developer Scholarship.
	Google Associate Android Developer.
	Link: Associate Android Developer Certificate

Sept 2015 – June	Jomo Kenyatta University of Agriculture and Technology.
2019	Bachelor of Business Information Technology.

# Ruiru Boys Secondary School.

Jan 2014 - Nov 2014

Kenya Certificate of Secondary Education (K.C.S.E).

### **SKILLS:**

# 1. Strengths:

- Android mobile Application Development: Creating interactive Android-based mobile applications using Java or Kotlin programming languages with integration to Firebase tools for building high-quality mobile applications.
- Frontend Development: Creating and maintaining adaptable and responsive user-friendly static and dynamic websites and applications using HTML/CSS, and JavaScript and working with various content management systems.

# 2. Fundamental knowledge base:

- ➤ **Backend Development:** Creating effective core computational logic for dynamic websites and applications development by using PHP / SQL, Java, and Python Frameworks.
- 3. Other skills:
- ➤ **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 the 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

### **Duties & Responsibilities:**

- ➤ Developing APIs using Java spring framework to support both mobile and web functionality.
- Mobile application development using Java and Kotlin programming languages for android.
- Creating wireframes for UI/UX design using Adobe XD to create representations for functions and user interface of the desired application.
- Actual designing of the user interface; Custom views playbooks in XML.
- Assisting in resolving application development issues promptly.
- 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 that 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- Industrial trainee

### **Duties & Responsibilities:**

## Hardware workshop

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

## **Software configuration**

- > SAP client installation and configuration.
- CATO's installation and configuration.

## Network configuration

- > Troubleshooting for network connectivity issues; detecting network failure on faulty cables.
- > Troubleshooting and diagnosis of printers within the network.

## 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**

I have served under the Citi bank volunteer community group to help out in;

- Youth mentorship and offering educational support.
- > Tree planting activities and environmental preservations.

### **TECHNICAL SKILLS & PROFICIENCY**

➤ ICT-based technical skills – Mobile and Web Systems development – Professional Photography/ Adobe Photoshop – Informed Researcher-Data Entry.

#### **INTERESTS**

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

#### **REFEREES:**

Mr. Moses Mwangi Nyonji Supervisor, USSD Developer Kenya Revenue Authority +254 720 670783

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