# Joseph Mwalai Mbithi Front-End Developer/Android Engineer

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#### PROFESSIONAL SUMMARY

Flexible Front-End Developer and Android Engineer with 7 months of experience in creating responsive web and mobile applications. Skilled in HTML, CSS, TypeScript, Angular, and Android development using Java and Kotlin. Passionate about delivering intuitive user experiences and optimizing performance across platforms.

#### **EDUCATION**

**EXPERIENCE** 

Jomo Kenyatta University of Agriculture and Technology

Bachelor of Science in Biomechanical and Processing Engineering

Second Class (Upper Division)

Graduation Date: 2017

Juja City, Kenya

**CHALA SECONDARY SCHOOL** 

Kenya Certificate of Secondary Education (Mean Grade A-)

Taita Taveta, Kenya Graduation Date: 2011

E&M Technology House

Tatu City, Kenya.

rata city, kenya.

January, 2024 - August, 2024

### **ELP Tech Apprenticeship Program (INTERN)**

# Front-End Developer/Android Engineer

#### **Collateral Management Solution System and Parking Solution System projects**

- · Ability to quickly learn and implement new technologies and frameworks as needed by the project
- Implemented UX/UI strategies and developed layouts using Angular, HTML, CSS, and JavaScript.
- Proficiency in using Android Studio's debugging tools, Logcat, and real-time testing.
- Proficient in Kotlin for Android app development.
- Understanding of Android SDK, APIs, and architecture components (e.g., LiveData, ViewModel, Room).
- Proficient in XML for UI layouts, custom views, and animations.
- Developing a comprehensive parking system app with features like real-time parking spot availability, reservations, payments, and navigation.
- Created responsive designs and ensured cross-browser compatibility.

#### Absa Bank Kenya Plc

Mombasa City, Kenya.

### **Lead Generator Officer and Customer Advisor**

Jan 2021- April 2022

- Secured new business, maintained client relations, and provided tailored financial advice.
- Organized promotional events and collaborated on lead generation strategies.
- Ensured compliance with banking regulations.

## **Equity Bank Kenya Limited**

**Payments and Agents Supervisor** 

Taita Taveta, Kenya.

October 2019–August 2020

- Delivered customer service at agent locations, conducted audits, and increased digital banking adoption.
- Coordinated with IT to resolve technical issues and analyzed transaction data.
- Organized training sessions for agents.

#### **Equity Bank Kenya Limited**

Taita Taveta, Kenya.

• Assisted with transactions, ensured compliance, and managed customer accounts.

Provided financial advice and processed loan applications.

August 2017–September 2019

# LEADERSHIP & ACTIVITIES

### **Taveta Mentors Group**

**Relationship Officer** 

Taita Taveta, Kenya.

Chairman

March 2020 - August 2020

• Led mentorship programs, fostering youth development and community engagement in collaboration with World Vision Kenya in the Taveta.

## **SKILLS & INTERESTS**

# **TECHNICAL SKILLS:**

Languages: Kotlin, TypeScript, HTML5, CSS3, Angular

Web Development: Experienced in frontend development with expertise in creating responsive web designs.

Android Development: Android SDK, Android Studio, Jetpack Components, XML.

**Build Tools:** Gradle, Webpack, npm **Version Control:** Git, GitHub

#### **INTERESTS:**

- Immersing myself in the development of dynamic websites and interactive web applications, combining frontend technologies such as HTML, CSS, and TypeScript with backend frameworks like Java and Spring Boot.
- Exploring the realm of mobile application development for Android platforms, utilizing innovative frameworks like React Native and Kotlin to create engaging user experiences.

LANGUAGES: Fluent in English and Swahili.