

# JONES K MBINDYO

I have over four years of experience building scalable, user-friendly, client-driven mobile applications in a fast-paced ecosystem with modern technology. I have a proven ability to lead and collaborate with both technical and business teams in formulating software requirements and setting deliverables.

## EXPERIENCE

### **Android Engineer-** Hillcroft Technologies Ltd (mTek Services), *Nairobi*

August 2022 - PRESENT

I work closely with Senior Engineers and the engineering manager to identify gaps in the company's products, re-engineer existing codebase, and make system suggestions as well as build new products and maintain the existing applications.

### **Software Engineer-** Extra Inch Technology Ltd, *Nairobi*

April 2021 - July 2022 (1 years 4 months)

I specialized in building financial solutions for micro-finance, Saccos, and Banks. My expertise ranged from developing customer-centered mobile banking (Android) applications and providing client technical support. I also served as a Technical recruiter during my last 3 months in the company to ensure proper onboarding for new hires.

### **Junior Android Engineer -** EldoHub, *Eldoret*

January 2021 - March 2021 (3 months)

Led mobile application development process and delivered progress reports as well as planning, designing, and developing user flow for mobile stack (UI).

### **Full-Stack Software Developer -** Freelancer, *Remote*

January 2018 - December 2020 (3 years)

I was responsible for the overall development and implementation of the front end and back end. My responsibilities also extended from designing system architecture to high-level programming, API integration, web scraping, data analysis, & data visualization.

## EDUCATION

### **TAITA TAVETA UNIVERSITY, Voi - Degree**

AUGUST 31, 2016 - December 4, 2020,

Bachelor of Business Information Technology

**LEADERSHIP:** Mictec official & GDSC-TTU Co-lead

### **THUNDERBIRD SCHOOL OF GLOBAL MANAGEMENT**

January 18, 2021 - March 15, 2021,

Transformational Digital Leadership - **Certificate**

**University:** Arizona State University, (Remote)

Nairobi, Kenya

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**LinkedIn:** <https://www.linkedin.com/in/jones-mbindyo/>

**GitHub:** <https://github.com/RocqJones/>

## PROJECTS: Google Play

### **mTek Insurance App**

(<https://play.google.com/store/apps/details?id=com.hillcroft.apps.mtek&hl=it&gl=US>)

### **Ngao Credit**

(<https://play.google.com/store/apps/details?id=com.extainch.ngaocredit>)

### **Verona Huruma**

(<https://play.google.com/store/apps/details?id=com.extainch.vhs>)

### **Incredo - KKV**

(<https://play.google.com/store/apps/details?id=com.extainch.kkv>)

### **Extra POS**

(<https://play.google.com/store/apps/details?id=com.extainch.extrapos>)

### **Field Source**

(<https://play.google.com/store/apps/details?id=com.apps.fieldsource>)

## SKILLS

**Programming Languages:** Kotlin, Java, & Python3

**Mobile Development:** Android(Kotlin & Java), MVVM, Android SDK, Material Design, Retrofit2, Volley, Room, coroutines (Flow), Jetpack Compose.

**Databases:** MS SQL, Mongo DB & Firebase

**REST API:** Flask Framework & ASP.NET Core (C#)

**Others:** Version Control(GIT), HTML5, JavaScript, C#, Design Thinking.

## AWARDS

Google Africa Developers Scholarship - Android

IEEEExtreme Programming Competition 14.0

AWS Machine Learning Scholarship (Udacity)

2020 Google Developers Solution Challenge: GDSC-TTU

## PUBLISHED ARTICLES

Dev Community - <https://dev.to/rocqjones>