JONES K MBINDYO

5+ years crafting user-friendly mobile apps (Android & iOS) in a fast-paced tech environment. Expert in leading & collaborating to deliver scalable solutions.

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GitHub: https://github.com/RocqJones/

EXPERIENCE

Snr Android Engineer- mTek Services (Hillcroft Technologies Ltd), *Nairobi*
August 2022 - PRESENT
I work closely with cross-functional teams to automate business processes, help identify gaps in the company's products, and conduct re-engineering processes (BPR). Primarily I build Mobile (Android) SDK libraries for insurance with Jetpack tools and an integrated Azure ML kit for KYC verification and automation. I'm also involved in customer success and retention.

Software Engineer (Android & Backend)
Extra Inch Technology Ltd, *Nairobi*
April 2021 - July 2022 (1 years 4 months)
FinTech Specialist: Developed customer-centric mobile banking apps (Android), scalable RESTful APIs (C# ASP.NET Core), and efficient databases for micro-finance, Saccos, and Banks. Integrated payment gateways and delivered technical support, ensuring seamless financial solutions.

Android Engineer - EldoHub, *Eldoret*
January 2021 - March 2021 (3 months)
Led mobile application development process, delivered progress reports, and planned, designed, and developed 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)

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.extrainch.ngaocredit**)**
Verona Huruma
(https://play.google.com/store/apps/details?id=com.extrainch.vhs**)**
Incredo - KKVL
(https://play.google.com/store/apps/details?id=com.extrainch.kkvl**)**
Extra POS
(https://play.google.com/store/apps/details?id=com.extrainch.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, Retrofi2, Volley, Room, coroutines (Flow), Jetpack Compose, MVC, KMP, Dependency Injection (Hilt, Koin)

Databases: MS SQL, Mongo DB & Firebase

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

Others: Version Control(GIT), CI/CD, Play Console

AWARDS

Google Africa Developers Scholarship - Android

IEEEXtreme Programming Competition 14.0

AWS Machine Learning Scholarship (Udacity)

2020 Google Developers Solution Challenge: GDSC-TTU

PUBLISHED ARTICLES

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