Tendai Maswaya

Mobile Software Engineer

Contact

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📍 Harare, Zimbabwe

About Me

I am a passionate and dedicated software engineer with a strong foundation in building innovative, high-quality software solutions. With a Bachelor's degree in Information Technology from the Harare Institute of Technology and over six years of professional experience, I have honed my expertise in mobile app development, and web technologies.

Competencies

- Team player
- Great communication skills
- Always keen to learn
- Analytical & critical thinker
- Can adapt to new technologies

Technical Skills

Languages: Kotlin, Typescript, Swift

Stacks: Native Android, iOS, React Native

Frameworks: React Native

Databases: MySQL, MSSQL, SQLite, Realm

Tools/ Other: Git, Swagger, DevOps, Jira, Bitbucket, Azure, AWS, ReactJs, NodeJs, NestJs, Postman...

Education

- **Bachelor of Information Technology**
  Harare Institute of Technology

- Certificate in Research and Development Methodologies

- GCE Advanced Level: Mathematics, Physics

- GCE Ordinary Level: 10 subjects including Mathematics & English

Experience

Lead Framework Engineer
Boxfusion   2023- 2025
Developing the SheshaMobile framework, a low-code platform for building iOS and Android mobile apps using the Shesha front-end. The framework supports drag-and-drop functionality for seamless front-end development. This role involves close collaboration with designers, testers, business analysts, and the infrastructure team to deliver a robust product.
Technologies: React Native, Typescript

Senior Mobile Engineer   2020 - 2023
Boxfusion
Developing new and robust mobile apps with React Native and maintaining and migrating older apps built with Xamarin and C# to newer technologies.
Technologies: React Native, Typescript, Xamarin, C#

Full Stack Engineer
Dicomm McCann   2019- 2020
Developing and maintaining internal mobile apps with a primary focus on iOS and Swift. I was also responsinble for building the backend to support these platforms.
This post involved collaborating with the design and web front end teams as well as the infrastructure team.
Technologies: Native iOS, Swift, ExpressJs, JavaScript, MySQL

Mobile Engineer (Native iOS, Android)
C2 Media   2018- 2019
Developing and maintaining native Android apps using Kotlin and Java.
Apps worked on: Keepnet, MyZol, SeedCo, Kurima Mari,
Technologies: Native Android, Kotlin, Java

Fullstack Developer (WPF Desktop, MSSQL)
Whelson Transport   2016/2018
Developing internal fleet and stock managements systems - successfully developed and deployed the WSS Local Fleet desktop apps used till date to manage local fleet (within Zimbabwe)
Technologies: WPF (Windows Presentation Foundation), C#, MSSQL

References

Lesego Lelaka
Boxfusion: Lead Mobile Engineer

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C2: Lead Mobile Engineer

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