LEON MUSAVILI

SOFTWARE DEV

ABOUT ME

I am a junior mobile developer proficient in java programming language for native android, flutter and other tech stacks as listed. I like to challenge myself to learn new things and always on the look out to work on exciting projects. I am now focusing in building beautiful and responsive applications for seamless user experience; writing clean, maintainable, and efficient code using current best practices in mobile development. Able to build an app from the ground up - from concept, navigation, layout and programming to deployment, optimization and maintenance.

EDUCATION

Jomo Kenyatta University of Agriculture and Technology
Bachelor BIT

PROJECTS

2022, April **Finder**
- Real estate app for rental spaces
  Used: Flutter, Firebase, Stream API

2022, Jan **Interior AR**
- Augmented Reality interior design. Appstore
  Used: Java, Sceneform

2021, June **Developer Mentorship program**
- Selected as a Mentor in the Google Africa Developer Program to mentor mobile developers.

2021, March **Matibabu Health**
- Android app that allows patients to work much more closely with their clinical providers. Amazon app store.
  Used: Java , Firebase

2020, Oct **Google Africa Developer Scholarship community project**
- Worked with a team on a mobile app to connect freelancers to potential employers and clients. I was responsible for integrating the chat API utilizing firebase for the backend.
  Used: Java, Firebase

2020 Sept **GADS leaderboard 2020**
- Mobile app that displays the Google Africa Developer Scholarship's top learners based on learning hours and skill IQ, utilizing REST architecture.
  Used: Java

2020, May **Cohort 1 of the Facebook Developer Circles Build for SDG 2020 challenge**
- At this technical product challenge, we presented a web app to help connect sick/injured people to available health specialist. I worked on the backend of the web app utilizing the Django framework for user authentication and data storage.
  Used: Python Django, JavaScript, HTML, CSS

TECHNICAL SKILLS

Tools:
- Programming Technologies: Flutter, Java, Android framework, Kotlin.
- Other tech stacks I've used: firebase, Python, SQLite, Django framework, git vcs,, JavaScript, HTML,CSS...

CONTACT

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PORTFOLIO