# LEON MUSAVILI SOFTWARE DEV

# CONTACT

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# PORTFOLIO

## 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,

Finder

April

• Real estate app for rental spaces

Used: Flutter, Firebase, Stream API

2022,

Interior AR

Jan

• 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. <u>Amazon</u> <u>app store</u>.

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

20, Cohort 1 of the Facebook Developer Circles Build y 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.
- Other tech stacks I've used: firebase, Python, SQLite, Django framework, git vcs, JavaScript, HTML,CSS...