Android Engineer

Description
Degas Ltd. is an IT startup dedicated to increase 600 million smallholder farmers' income in Sub-Saharan Africa with data aggregation, AI credit scoring and smallholder farmer financing. The main mission of our technical team is to create an operational platform for managing, visualizing and supporting African farmers.

As an Android engineer, you will primarily be responsible for designing and building out our in-house Android applications. You will work closely with our product manager, backend engineer, data scientist, and operators to develop an agent friendly Android app.

Responsibility
- Developing Android applications in Kotlin
- Design, test, deploy and maintain software, using a modern tech stack
- Requirements definition support from a technical perspective
- Collaborate with team members to improve user experiences

Basic Qualification
- 3+ years of experience in Android engineering, including application architecture design, technology selection, and development from the ground up.
- Work experience in Android application development using Android Architecture Components, Jetpack Compose, Kotlin Coroutines.
- Experience releasing Android applications on Google Play Store or similar store and operating them.
- Knowledge of development environments such as git, CI, test automation, and experience in building and improving them

Preferred Qualification
- Experience in refactoring and performance improvement as operation after release
- Experience in developing multi-module applications
- Experience in developing offline first applications
- Knowledge of authentication tools such as Firebase Authentication

In addition, the ideal candidate will demonstrate the following competencies and skill sets:
- Interests in business in Africa
- Ability to find issues and apply innovative solutions to make organizational improvements while encouraging creative thinking and innovation
- Enthusiasm to involve all process from specification to operation in addition to technical side
- Passion for business growing
- Ability to work well with colleagues who have different background and culture
- Experience in back-end system development