**Feedback from our Compro Alumni currently employed as Android Developer**

**Farruh Zokirjon**

1. **Current job market** - from my experience, job market for android engineering position is really good and demanding. Nearly, all large and small companies hire android engineers for their software stack. While looking for a job, I used to receive calls from more than 10 good companies daily basis for android engineering position. It was a lot easier to find an android engineering position. Even now, I still receive hundreds of emails from good companies in monthly basis. **Minimum requirement** - 1) Familiarity with Android SDK fundamentals, most importantly activities / fragments, services, broadcast receivers and content providers. 2) Multi-thread management e.g callbacks, coroutines and etc. 3) Experience with one of architecture patterns such as MVP, MVVM, MVI. 4.Bonus: Architecture components, Rooms, View Models and Navigation component.

2. Recommended technologies: **Kotlin** is preferred language over Java. From my experience in Walmart and my current company Zume, all projects are initially developed in Java, however, they started being converted to Kotlin and all new projects are starting with Kotlin. From my experience in interviews with Facebook and Google, they prefer someone with Kotlin experience. Other known technologies which were used in Walmart and Zume when I worked in are Architecture components: Navigation component, Room, View Model, Live Data, Binding, RxJava, Coroutines, Google Assistant API and its integration with mobile devices and testing frameworks: Espresso, Mockito, Roboelectics and etc.

3. Kotlin is best choice. Most of the company's android projects are starting with Kotlin, and most importantly Kotlin is the first language in Android SDK as well, announced this year in Google I/O. Google started adding the new features only in Kotlin. Recently, in my current company we totally converted Java project into Kotlin because of Kotlin's advanced features.

4. Job **Resources**: I think LinkedIn would be more than enough.

**Dam Hoang**

1. Many positions for Android Developers at the moment. The minimum requirement is only basic android experience,
2. Android Studio, Kotlin is a bonus.
3. https://developer.android.com/jetpack it's maybe helpful. We begin to use it to replace the old structure Android.

**Eman**

For me the most important thing is to learn kotlin since I have good experience in Android, knowing the latest tech and library and the most used like room, retrofit and dagger.

So the interview questions is about the latest lib, MVP and MVVM and some algorithm

And the market has a lot of Android job, we got more interview than the java developer.