Shahar Keisar

Android Application developer

Tal Shahar, Israel.
Tel: 050-9008266
Keisardev@gmail.com

About Me

Creation and innovation have always been something I have found appealing, in all their forms, I really connect with working in a team, exploring the workspace and self-examination, the process of self-learning, and searching for something new, love the way of learning by share and teach others.

Android developer, experienced ability to work in a team and manage projects from start to finish, experienced in providing technological solutions for challenges that arise during development.

Experienced in Kotlin and java.

Expertise in working with various third-party libraries and SDKs, or create one.

I'm seeking a full-time application developer position in a challenging and innovative environment with promotion opportunities.

Skills

Android:

- Architecture pattern: MVVM, MVI, single Activity design.
- Apply Clean Architecture combined with SOLID to Android + KMP projects.
- Single & Multi-Module Architecture, feature modularized by layer.
- Dependency Injection: Dagger Hilt, Koin, Anvil - using KSP.
- Using AutoService + KotlinPoet for generating .kt source files.
- Compose UI- design with compose, debugging animations, semantics
- Compose Compiler - understanding well Side effects, recompositions, performance improvement using tools like layout inspector, tracer and more.. + working with compose compiler as for replacing viewmodel for KMP projects (Circuit)
- Manage hot and cold flow - [State, Flow, SharedFlow, StateFlow, Channel], LiveData
- Asynchronous programming: Thread and Coroutines design patterns, ExecutorService.
- Manage Service and Worker for foreground or background needs.
- Functional programming: Arrow

- Networking: Ktor, Retrofit 2, OkHttp 3 ,Interceptors , Gson, Moshi, Scalars.
- Room, DataStore, SharedPreferences.
- ViewModel, Lifecycles.

- FIrebase: Authentication, Firestore, Storage, Crashlytics, App distribution, Analytics, CloudMessage(xtremePush).
- GoogleMaps, MapBox.
- Gradle automation scripts.
- Gradle, Kotlin DSL.
- Building SDK.
- Tests: Unit, End to end, integration, navigation, screenshots (Paparazzi Robarazzi).
- APK publish, CI/CD.

Also familiar with KMP, Ktor backend, WASM, IOS, and React Native.

General:

- Familiar with GitHub, GitLab, Bitbucket, and Azure, and proficient in Git operation, setup git hooks.
- Jira, trello.

- Lean + Agile.

- MacOS, Linux, Windows.

Experience

Dec, 2023 - PRESENT

Bit, Tel-Aviv - *Mobile Development*

- Main Android development (Kotlin and Java) 100%
- Applying + introducing to the team new architecture.
- Lean management - consistently improving the teams in the company by keeping on sharing knowledge weekly.

May, 2021 - Dec, 2023

MsApps, Herzliya - *Mobile Development*

- Main Android development (Kotlin and Java) 90%
- IOS development (Swift)
- React Native
- Team leader

- Agile mobile application development
- Lean management - consistently improving the teams in the company.

Mar, 2021 - May, 2021

JustYou App, Tel Aviv - *Mobile Development*

- React Native

Education

Sep, 2019 - Jul, 2020

HackerU - Application development for Android and IOS and web