

## Job Description

### Junior Android Developer

#### Job brief

xKern builds software and services that are at the heart of everyday life. Our products blend in with the lifestyle of people through its easy of use and great user experience. So it's important for us to have client Applications that also blend in with they platform the user is on. We are looking to hire a talented Android Developer to design, build, and maintain the next generation of Android applications. Your primary focus will be developing high-end Android applications for mobile devices running Android Operating System. Your duties may include collaborating with the design team for new application features, identifying and fixing application bottlenecks, maintaining the core code, and updating applications published on the Google Play Store.

#### Responsibilities

- Building mobile applications for Google's Android platform.
- Collaborating with the design team to define app features.
- Recognizing the Material design language, Android platform and Google's guidelines and building native applications accordingly.
- Ensuring quality and performance of application to specifications.
- Identifying potential problems and resolving application bottlenecks.
- Fixing application bugs before final release.
- Publishing application on App Store.
- Taking feedback from users, colleagues and managers and using the environment to continuously improve yourself.
- Maintaining the code and atomization of the application.
- Designing and implementing application updates.

## Requirements

- Provable skill in Android app development.
- Willing to experiment, learn and apply technologies.
- Proficient in Java, KOTLIN and Android Studio.
- Experience and knowledge in memory management and debugging.
- Experience in handling different screen sizes, device form factors and types of devices and building UI that adopts to any screen size.
- Experience with core Android frameworks.
- A good understanding and experience in making network calls and manipulating them.
- Knowledge of Android back-end services.
- Experience and efficiency in handling multiple background threads and tasks.
- Knowledge of Android design language (material design) and interface guidelines to take full advantage of the available hardware and software features.
- Understanding of versioning tools including Mercurial, Git, and SVN.
- Understanding of design patterns like MVC and MVVM.
- Familiarity with push notifications, APIs and cloud messaging.
- Experience with continuous integration.

## Expected Experience

1-4 years.