Kotlin Programmer

Job description

We are looking for a highly capable Kotlin Programmer to design, implement, and distribute secure frontend applications. You will be working with the software development team and contribute in all stages of development including analyzing application needs, designing and developing applications.

To ensure success as a Kotlin Programmer, you should possess extensive knowledge of designing and developing native mobile Apps and SDKs for Android and IOS OS using Java & Kotlin. You will also have knowledge of quality engineering principles, practices, and design patterns and apply them to build robust applications that allow secure, fast, and efficient digital transactions. You will also have strong experience working in an agile environment where software engineers, testers, product owners, and DevOps work closely together.

Responsibilities:

- Design and develop native mobile Apps and SDKs for Android using Java & Kotlin
- Integrate mobile SDKs & Restful API's.
- Develop Apps & Mobile SDKs with enterprise-level quality
- Work as part of an agile team using scrums
- Work / Collaborate with various cross functional teams of Product Managers / Tech Leads/ UX to understand the requirements
- Deliver code in an agile team environment
- Lead code reviews to drive teams to the highest standards for building mobile apps
- Provide architectural leadership in product development team
- Drive teams to follow clean code principles
- Drive innovation through rapid prototyping and iterative development
- Unit Test case development and aiding in automation of app
- Document the working systems and help in the training of fellow engineers

Skills

- Advanced proficiency in programming languages, such as C++, Java, and Python.
- Design and develop native mobile Apps and SDKs for Android using Java & Kotlin
- Experience in using Version Control tools like Git and Tools like Jira is a must
- Hands-on experience and in-depth working knowledge of Android and IOS SDK
- Understanding for Cloud stack, Microsoft Azure etc. is a must
- Experiences in building APIs
- Expertise in objected oriented analysis and design across a variety of platforms
- Thorough understanding of JSON, Web Service technologies, and data structure fundamentals
- Good understanding of design concepts and design patterns
- Demonstrated experience in Agile development, application design, software development, and testing
- Aptitude for learning and applying programming concepts
- Ability to effectively communicate with stakeholders, product, and experience owners

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Role :

- **Experience Requirements :**

- 4-8 years of working experience in native Android application development

- Capability to build reusable frameworks to support business demands.

- Should have strong understanding of lifecycles of Android Application

- Strong knowledge of Android SDK, different versions of Android, and how to deal with different screen sizes

- Strong experience designing and working with n-tier architectures (UI, Business Logic Layer, Data Access Layer).

- Comprehensive experience developing mobile applications and mobile SDKs in Java

- Hands-on experience and in-depth working knowledge of Android SDK

- Working knowledge of modern Android Development Guidelines and Style Guidelines as well as modern use of Support Library.

- Familiarity with cloud message APIs and push notifications

- Understanding of Google's Android design principles and interface guidelines

- Should know effective use of debugging tools available

- Aware of Mobile application development trends

- Experience working with remote data via REST and JSON

- Experience with XML, JavaScript, and interfacing Android applications to server-side APIs

- Exposure to development of server side components

- Good knowledge of concepts of Oops and design patterns is a must

- Should be quick learner of existing app or platform

- Proficient understanding of code versioning tools, such as Git, svn etc.

- A Plus: Knowledge of react, react-native

- A Plus: Knowledge of payments module