Android Engineer

Desired Qualification: B.E/B.Tech/M.Tech/M.C.A with 1-2 years of experience

Role Description:

Looking for an excellent android developer responsible for the development and maintenance of applications aimed at a range of Android devices including mobile phones and tablet computers. Your primary focus will be the development of Android applications and integration with back-end services. Since the development tasks pertain to implementation of research ideas, quick prototyping and testing completely new functionalities are necessary. All the developed apps are delivered to our clients (NGOs, govt department) for testing on real users. A commitment to collaborative problem solving, sophisticated design, and the creation of quality products is essential. For more details about our research lab, please visit www.codeslab.io

Responsibilities:

- Translate designs and wireframes into high-quality code.
- Design, build and maintain high performance, reusable, and reliable Java code.
- Ensure the best performance, quality, and responsiveness of applications.
- Collaborate with team to define, design and ship new features.
- Identify and correct bottlenecks and fix bugs.
- Help maintain code quality, organization and automatization.
- Coordinate with clients for implementation and training the users

Skills (Must have):
- Strong knowledge of Android SDK, different versions of Android and how to deal with different screen sizes.
- Familiarity with RESTful APIs.
- Deep understanding of database, Web services and location-based services.
- Strong knowledge of Android UI design principles, patterns, and best practices.
- Must be familiar with MVP/MVVM and other popular architecture.
- Good knowledge of various Java design patterns.
- Experienced with the integration of Facebook, YouTube, and other popular SDKs.
- Experience with offline storage, threading and performance tuning.
- Proficient understanding of code versioning tools like Git. Solid understanding of data structures and ORM.

Please send your CV to psingh@iiitd.ac.in with the subject "Application for Android Engineer"

Salary: 30,000 p.m.
Starting date: as soon as possible but no later than 15th January 2019
Duration: 11 months since the beginning. Extensions are possible.