**Job Title:** Android Developer   
**Location:** Cambridge, MA  
**Job Type:** Contract   
**Duration:** 6 + months

**Interview:** Phone and then Skype.   
**Contact Info:** Steve LoBasso - [sLoBasso@techlink.com](mailto:sLoBasso@techlink.com) - 201-786-2420

**Job Description**

The software development engineer’s primary task is to write high-quality, maintainable and robust solutions. This includes working with a variety of groups including Development Managers, Product/Program Managers, Quality Assurance Engineers, Business stakeholders, etc.  
  
**Experience**:

* 5-7+ years of industry experience working on Android application development.
* Strong knowledge of data structures, algorithms, Android development and designing for performance
* Proficiency in one or more of the following languages/platforms: Java, Android, Objective C, C, C++
* Ability to translate concept designs into user interfaces on Mobile devices such as iPhone, Android, Blackberry, Windows Phone, etc.
* Excellent object oriented analysis and design skills (OOA/OOD)
* Understanding of system and application performance limits and characteristics
* Sharp analytical abilities and proven design skills
* Strong sense of ownership, urgency, and drive
* Understanding of web services technologies such as SOAP, HTTP, WSDL, XSD, and REST
* Knowledge of bit rates, audio formats, or compression a plus. Past work experience dealing with codec code bases will be an added benefit.

**Mandatory CODE SAMPLE:**

Using the Instagram API, create an Android app that displays photos tagged with hashtag #selfie and arranges them using the pattern: big, small, small, big, small small, and repeat. Then implement one of the following features: Tap to enlarge, Drag and drop reordering, or Infinite scrolling. Scrolling should be smooth so performance is essential. Complete as much as you can within one day. Be creative and have fun. Good luck!