Karim Varela

karim@karimvarela.com
(323) 250.2181
karimvarela.com

SUMMARY

- Demonstrated software architect with incredible ability to lead projects to completion.
- Ten years experience in mobile application development.
- Unique mix of product awareness and technical know-how.
- Excellent technical evangelist and public speaker.
- Experience leading cross-functional software development teams for massive projects.

WORK EXPERIENCE

Lead Android Engineer, *Coffee Meets Bagel*   *09/14-Present*
coffeemeetsbagel.com
- Architected and built *Coffee Meets Bagel* Android application.
- Managed team of 3 developers
- Integrated 3rd party libraries including OkHttpClient, Facebook, and Picasso.
- Participated in design discussions and pre-sprint planning exercises.
- Mentored and coached more junior developers and QA.

Director of Engineering, Android, *Tinder*   *05/13-08/14*
tinder.com
- Part of team that won Crunchie for best new startup of 2013
- Architected and built *Tinder* Android application for phone, tablet, and watch.
- Managed team of 4 developers, 2 QA engineers, and 1 designer
- Setup build process including Git, Jenkins, JUnit tests, and TestFlight distribution.
- Integrated 3rd party libraries including ActionBarSherlock, Facebook, and Volley.

Lead Android Architect, *Beachbody*   *10/12-06/13*
beachbody.com
- Built up and lead Beachbody's Android team.
- Architected and built *P90X* Android application for phone and tablet.
- Analyzed cross-platform requirements for feasibility in Android.
- Setup build process including Git, Jenkins, JUnit tests, and HockeyApp distribution.
- Integrated 3rd party libraries including ActionBarSherlock, Facebook, and SlidingMenu.

Senior Android Developer, *Fandango*   *05/12-10/12*
fandango.com
- Developed and maintained the Android Fandango Application for both phones and tablets.
- Updated logging system to give thread level detail like method name and line number.
- Implemented new features for mobile and tablet apps..
- Participated in design discussions and pre-sprint planning exercises.
- Part of team that won *Best Overall Company in Mobile 2012*.

Android Engineer, *Muve Music*   *01/12-05/12*
mycricket.com/muve-music
- Developed, supported, maintained, and ported the Android Muve Music Application.
- Built the download and now playing Notification systems for Muve Music.
- Integrated Flurry Analytics into Muve Music.
- Integrated GSON (Google's JSON processor) into Muve Music cutting 2MB off .apk size.
- Built webview help system using .asp, HTML, Javascript, & CSS.

Android Support Lead, *AT&T Developer Program*   *06/07-01/12*
developer.att.com
- Led and managed projects to create developer facing tools and SDKs.
- Wrote tutorials, sample code, best practices, blogs, and test applications.
- Provided developer support for multiple platforms including JME and Android.
- Spoke on Android, tablet, cross-platform, network services, & mobile landscape.
- Drafted new carrier device requirements for given application platforms.

Lead Software Engineer, *Hands-On Mobile*   *08/06-06/07*
www.handson.com
- Ported JME games from existing reference builds to handset specific builds.
- Configured JME games to integrate effectively with various carriers.
- Worked on networking, threading, and sound components.
- Streamlined ant build scripts by coding in XML.
- Led team of 3 porting engineers on *Fantastic 4: Rise of the Silver Surfer.*

LEADERSHIP EXPERIENCE

- **Android Instructor, *Quantum Strides***   *03/15-Present*
  trailerpop.com
- **Adviser, *Trailerpop***   *01/13-Present*
  trailerpop.com
- **Android Sensei, *AT&T Mobile Hackathons***   *07/12-01/15*
  mobileapphackathon.com
- **President / Co-founder, SocialTagg**   *07/12-01/15*
  socialtagg.com
- **Tech Reviewer, *Instant GSON***   *02/13-08/13*
  http://shop.oreilly.com/product/9781783282036.do
- **Tech Reviewer, *Pro Android 4***   *08/11-04/12*
  apress.com/9781430239307
- **Board Member, App Developers Conference**   *04/11-04/12*
  appdevconf.engagedigital.com
- **Board Member, Unified Testing Initiative**   *09/09-02/12*
  unifiedtestinginitiative.org

SKILLS

- **General:** Leadership, project management, product management, strategy
- **High Level Languages:** Java ME/EE/SE, C++, PHP, JavaScript, Android
- **Database Technologies:** MySQL, SQLite
- **IDEs:** Android Studio, Eclipse, Visual Studio

EDUCATION

Master's, Business Administration, University of Florida
3.7 GPA while working full-time

Bachelor's, Computer Science, University of California
3.4 GPA while competing with the Division I Swimming Team