

SUMMARY

- Experience leading cross-functional technology teams for massive consumer products
- Demonstrated software architect with incredible ability to lead projects to completion
- Extensive experience building and mentoring engineering teams
- Unique mix of product awareness and technical know-how
- Excellent technical evangelist and public speaker

WORK EXPERIENCE

VP of Engineering, Managing Partner, Beam Financial 12/17-Present
meetbeam.com

- Architected and built the *Beam* platform
- Scaled engineering team from 2
- Mentored and coached cross-functional engineering teams
- Contributed to company and culture formation
- Instituted engineering best-practices

Chief Technology Officer, Coffee Meets Bagel 09/14-11/17
coffeemeetsbagel.com

- Architected and built *Coffee Meets Bagel* Android application
- Scaled engineering team from 10 - 25
- Transitioning platform from monolithic Python application to polyglot microservices
- Scaled platform to handle tens of millions of requests per day
- Mentored and coached cross-functional engineering teams

Director of Engineering, 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 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

LEADERSHIP / VOLUNTEER EXPERIENCE

- **Founder, SF CTO Support Group** 06/16-Present
<https://www.meetup.com/CTO-Support-Group/>
- **Adviser, Tastemates & Tribalist** 01/13-Present
Tastemates.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
- **Architecture:** AWS, Microservices, Mobile, RESTful services, Asynchronous, ETL, GraphQL
- **High Level Languages:** Java, Python, ES6, Typescript, Node.js
- **Database Technologies:** Cassandra, Redis, Postgres, SQLite
- **IDEs:** Android Studio, Eclipse, PyCharm, Atom, Visual Studio Code

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