# JUSTIN SCHULTZ

98 Dean Street, Apt 2
Brooklyn, NY 11201
(612) 720-8220

jmsconsulting@gmail.com

http://justinschultz.com

GitHub: jmschultz
Android Development Blog

Updated 1/18/2017

A builder with a passion for usability, design, and fine details.
Founder. Software engineer. Open source contributor.

## Experience

### Android Lead / Consultant (2015 - 2016) @ eero – San Francisco, CA

Built and helped design eero's Android app. Helped drive mobile features like feature-flags, analytics, broadcast messaging and forced-upgrades. Managed a team of remote engineers and helped hire and mentor local engineers to replace myself.

### Director of Engineering (2014 - 2015) @ Luxe Valet – San Francisco, CA

Helped design and build Luxe's Android app using dependency-injection, the model-view-presenter pattern and material design. Helped recruit new engineers. Worked with Google for app promotion.

### Android Lead / Architect / Product Lead (2012 - 2014) @ Hotel Tonight – San Francisco, CA

Architected and built the HotelTonight Android app for phones and tablets. Built a test and release process to ensure a production error rate of less than .02%. Worked with Google to secure two seasonal and two Editor's Choice promotions in Google Play. Android design panel member at Google I/O 2013. Recorded a DevBytes video on Android design at Google HQ. Managed a team of Android engineers and worked with executives to GTD. Built Ruby on Rails API to allow Google+ sign-in and Google Wallet transactions.

### Senior Android Engineer / Architect (2011 - 2012) @ Breezy – Oakland, CA

Worked as senior Android engineer on Breezy's Android app. Wrote on-device document encryption using Rijndael and RSA encryption, and conducted product beta testing. Championed weekly code-review process. Built printer connector software using C#, WPF, Pusher and WebSockets.

### Software Engineer / Architect (2008 - 2010) @ Dow Jones, Inc. – Minneapolis, MN

Designed and developed a web application to present time-series data for a customer's investment portfolio. Architected and developed RESTful web service to search for executives, companies, and financial instrument information using WCF, and .NET 3.5 (C#).

### Software Engineer / Architect (2007 - 2008) @ Wells Fargo, Inc. – Minneapolis, MN

Designed and developed a document disposition system to automate the disposal of 45+ million paper loan documents per month. Championed several Agile processes including test-driven development, and conducted Agile training for the project managers and business analysts. Championed design artifact standardization by conducting UML training, and setting up a Wiki.

### Senior Instructor / Trainer (2001 - 2007) @ Hands on Technology, Inc. – Chelmsford, MA

Delivered Java, J2EE, XML/XSL, OOAD, ASP, C#/VB.NET, PHP, Perl, HTML, Javascript, and C Language training to companies like Kraft Foods, Accenture, and the United States Air Force, and in our public training centers world-wide. Aided in the development of ASP, ASP.NET, C#, Java, J2EE and XML course materials and labs. Wrote PHP Programming course from the ground up, including student guides, lab guides, and electronic solutions.

## Projects

### Open Source Android Pusher Client, Android Robolectric Unit Test Project

I built an open-source Java / Android client for Pusher that's being used in the development of several Android games and real-time applications, and a boilerplate Android unit-testing project (among others).

## Other

Scrum Master with extensive Agile coaching experience. Solid understanding of Git. Lover of Gang-of-Four design patterns. Followed by Jason Calacanis on Twitter.