

Education

Rochester Institute of Technology (2009)
B.S. Software Engineering
Minor: Psychology

Work Experience

VP of Engineering MeetMindful

Apr 2015 – Present

- Graduate of the TechStar's W16 class
- Built a product to successful launch and into a sustainable business
- Hired engineering and distributed QA teams
- Managed development process, QA, release, servers and hiring
- Built a Ruby on Rails API serving iOS, Android and Web apps
- Built web and mobile applications using ReactJs and Backbone.js
- Wrote a spam filter capable of real-time and retroactive content moderation
- Oversaw development of a Machine Learning user moderation system
- Planned company development initiatives directly with cofounders
- Adopted structured postmortems for tracking developmental shortfalls
- Held biweekly 1-on-1s focused on engineer success and process improvement

Sr. Solutions Developer Advantage Integrated Solutions

Jan 2013 – Apr 2015

- Authored world's most downloaded gem to interface with Intuit's Quickbase
- Consulted for Fortune 500 clients on the best implementations of their technologies
- Worked fulltime with the company's largest client, managing all of their technology needs
- Extended Quickbase using Ruby on Rails, BackboneJs and native Javascript
- Directed conference calls with project leads and clients
- Made significant improvements to the company's development process
- Re-architected systems with multiple order-of-magnitude improvements

Sr. Software Engineer Qualvu

Jan 2010 – Jan 2013

- Scrum development using the Ruby on Rails and QCode PHP framework
- Managed a team ranging from 3 to 6 engineers
- Worked with product teams to turn customer need into production software
- Developed and improved proprietary text merging algorithm
- Designed and developed Flash players, recorder, and interpretation app
- Designed and developed self-serve quote creator
- Integrated and maintained solution for e-signing PDFs
- Refactored/rewrote all Actionscript applications reducing size by 85%
- Modified open source web frameworks and submitted bug fixes
- Revamped engineer interview and hiring process to make candidate feedback more consistent and measurable

Crestron Developer Status Controls

Jun 2008 – Nov 2008

- Custom engineered systems based on engineering documents
- Performed onsite installations and testing of automation systems

Web Application Developer RIT

Nov 2007 – May 2008

- Developed applications with Oracle and Java API's serving Flex client apps

Student System Administrator RIT

Sep 2006 – Nov 2009

- Maintained hundreds of systems across 5 departments

Languages

Ruby
Javascript
Python
PHP
Actionscript
HTML
CSS
SCSS
Java
ColdFusion
C
C++

Technologies

Regex
PostgreSQL
Git
Backbone.js
jQuery
ReactJs
Cordova
MySQL
SVN
Less CSS
Flex
Air
SOAP
MXML

Frameworks

Ruby on Rails
QCode
Flask
Django
CakePHP
Cairngorm
Java Spring

Primary Tools

TextMate 2
iTerm2
OS X

3rd Party APIs

Stripe
Mixpanel
Intercom
Facebook
GoogleCal
Quickbase
Podio