

Summary

I **solve the pain** smaller companies encounter transitioning from the first engineers to **scaling the team** and introducing process. As I grow the team, I **retain** those valuable original team members, implement **light agile processes**, and create an **open supportive culture**. For larger teams, I help instill **startup aggressiveness and attitude**.

I started my career as a software engineer working on compilers and debuggers, and later OS kernel code and drivers. I'm now focused on **growing and retaining great teams** while building complex high-availability web services and mobile apps leveraging technologies such as **Node, Rails, Redis, Android Java, Objective-C/Swift**, and **SQL** and **NoSQL** databases.

I've **sold two startups to public companies**. I also enjoy "paying it forward" by **advising** some exciting technology companies.

In my spare time, I enjoy sailing, hiking, and classic films. I also love architectural and industrial design, including mechanical watches and beautiful cars.

Experience



VP, Engineering
Jyve Corporation

April 2017 – Present

Connecting brands with on-demand talent to solve the biggest problems in the consumer goods industry.



Head of Corporate Engineering
eShares

November 2016 – April 2017

Platform allows companies—from seed stage to pre-IPO—to manage equity electronically.



VP, Engineering
Railway

June 2014 – November 2016

Bootstrapped a company building **Loyalty App** and related Bluetooth **Beacon** technologies.



VP, Engineering
Groupon

August 2013 – June 2014

Led all engineering and test teams in San Francisco, building a visionary "merchant OS" platform for managing the operation of small businesses.



VP, Engineering and Operations

Mixr Inc.

January 2012 – April 2013

Acquired by Match.com for our ongoing business, technology, and team.

Stabilized unhappy team and helped them to re-focus, remaining close friends with many. Created Mixr iOS app with personalized avatars moving through virtual, 3D-like environments such as clubs and cafes.



VP, Engineering and Operations

Line2

November 2010 – September 2011

Line2 app provides a real second phone number for sending and receiving calls and SMS/MMS.

Reduced outages by over 50%. Created both Android and designed-for-iPad apps. Grew service to over 300,000 VoIP phone calls and over 800,000 SMS/MMS messages a day.



Director, Software Development

Citrix Systems, Inc.

December 2007 – June 2010

Led development of [GoToMeeting](#)[®], [GoToMyPC](#)[®], [GoToAssist](#)[®] and all other remote services, used by over 100 million users. Created new apps for iPhone, iPad, and BlackBerry. Led agile methodology rollout across entire organization.



VP, Software Development

m2vc, inc.

March 2006 – December 2007

Hired a local engineering team and took the development of our web-based [SaaS merchandising information exchange](#) in-house (originally developed overseas). Created [new mobile inspection app](#) with dynamic forms created by drag-and-drop on the Web. Forms and data synchronized wirelessly in the field.



Director, Software Development

Oracle Corporation

November 2001 – March 2006

My entire development team joined Oracle following the [acquisition of Indicast](#) (see below).



VP, Engineering

Indicast Corporation

December 1999 – November 2001

Acquired by Oracle for our [technology](#) and the development team who created it.

Founders' first hire. Built engineering team and created a speech-driven all-audio news and information service. Co-inventor of three technology architecture [patents](#).

Advisory Boards



Anchor Free

September 2014 – Present

AnchorFree's [Hotspot Shield](#) application provides secure browsing and privacy, with **over 200 million downloads**. Growing by **more than nine million new downloads per month**, Hotspot Shield is the most popular VPN service in the world and the **No. 1 security and privacy app on iPhone and iPad devices**.



Prism

March 2014 – Present

[Prism](#) transforms any retail video camera into a visual merchandising, auditing, and business intelligence tool that can be accessed from any device. Prism **condenses customer interaction and movement into stunning imagery** and reports that provide instant understanding of any period of time.

Technologies

Technologies my teams have employed:

Python, Django, Postgres, React, Rails, Ruby, RoR, Node.js, Redis, iBeacon, Bluetooth Low Energy (BLE), iOS, iPhone, iPad, Android, Objective-C, Swift, Cocoa Touch, Cocos2D, SmartFoxServer, Amazon EC2, ELB, Elastic MapReduce, Hadoop, Solr, A/B Testing, C++, Linux, Apache, Perl, MySQL, memcached, beanstalk, Zenoss, Chef, ejabberd, XMPP, Mahout, Oracle, DOM, XPath, XSLT, XForms, VoiceXML, HTML5, CSS3, JavaScript, AJAX, jQuery, Flash, ActionScript, Mac OS X, C#, VB.NET, Windows Phone, SQL Server, IIS, ASP.NET, SOAP, REST, Java, JEE

Education

MS Computer Science, BS Computer Science California State University, Fullerton

Patents

6,775,358: Method and system for enhanced interactive playback of audio content to telephone callers.

7,028,252: System and method for construction, storage, and transportation of presentation-independent multi-media content.

7,440,555: Method and apparatus for rendering audio streams from textual content for delivery to a user.