

Curriculum Vitæ

Steven Velozo

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I AM A VETERAN LEADER of digital design teams. My management career ranges from two person upstarts through large teams at global public companies. This experience in tandem with my sometimes fanatical embrace of technology has consistently resulted in both the construction of quality teams and timely release of quality products.

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Core Competencies

- Design & Hire Teams **Cultivating Healthy and Lasting Culture**
- Define & Manage **a Thoughtful Software Development Process**
- Research the Market **to Shape Strategy and Future Products**
- Devise & Document **Software and Product Architecture**
- Write Scalable Code **to Solve Deep Technical Problems**
- Drive & Deliver **Software Product Releases**
- Maintain Expert Knowledge **of the Technology Industry**
- Build Lasting **Strategic Partnerships**

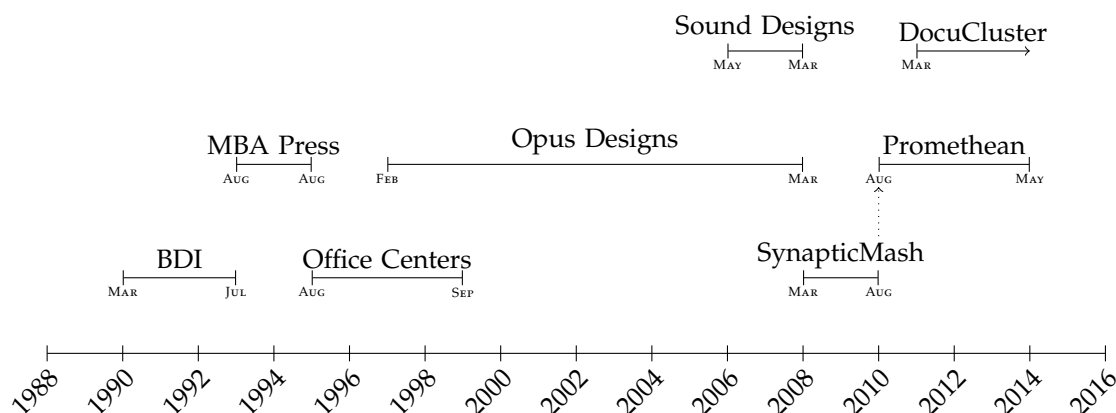
Motivational Forces that Keep Me Engaged

1. Having Interesting Problems to Solve
2. Working in a Sector with Room to Innovate Where Appropriate
3. Seeing the Product of my Work in the Marketplace

Select Technologies I have Employed Recently in Practice

Toolchain	Sublime Text 2, vim, grep, awk, uniq, sort, cut, sed
Programming Languages	C, C++, C#, node.js, javascript, closure, Objective-C, python, php, java, Pascal, BASIC, LaTeX, mono, bash
Database	MySQL, PostgreSQL, Microsoft SQL Server, Lucene, MongoDB, Solr, SQLite, neo4j
Frameworks	Backbone, Underscore, Angular, Leaflet, Mapnik, slim, Zebra Crossing, OpenCV, GMP, libpng, junit, nunit, phpunit
Cache Servers	Couchbase, memcache
Operational Tools	Docker, Chef, Puppet

Professional Work History



CTO & Co-founder at **DocuCluster, Inc.** [2011-PRESENT]

Built technically significant oil & gas exploration software. Sold custom reports and access to an online data platform.

Chief Architect at **SynapticMash LLC, Promethean, Inc.** [2008-2014]

Built a software development team, designed highly scalable architecture and released multiple products. Owned and managed the entire software lifecycle.

CTO & Co-founder at **Sound Designs LLC** [2006-2008]

Designed and built a software development team, interactive products and customer base.

CTO & Founder at **Opus Designs LLC** [1997-2008]

Built complex vertical market algorithms and software products. Managed and executed all business, hiring and software development lifecycle strategy.

Vice President & Co-founder at **Office Centers Inc.** [1995-1999]

Graphic Designer at **MBA Press** [1993-1995]

Intern, Consultant at **BDI Distributing Inc.** [1990-1993]

Primary Inventor of the Following **Patents**

Patent ID	Description
2014-297,494	Systems and Methods for Detecting, Identifying and Tracking Objects and Events Over Time
2014-297,513	Systems and Methods for Tracking Object Association Over Time
2014-297,743	Dynamic Scheduling of Participants Into Groups
US08595254	Education Data Roster Building Interface
20100257136	Data Integration and Virtual Table Management
20100255455	Adaptive Student Assessment