

## Current Goal

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Seeking a challenging high paced startup where I can influence direction and development of ideas as a software engineer. Secondary goal is to obtain a role in product development and value assessment as a project leader of a small team.

## Skills

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### *Business*

Value Driven Vision/Idea development, Sales, Networking, Culture Design, Social and Cultural Adaptation, Speaking, Leadership

### *Software*

Development/Architecture, Rapid Prototyping, User Interaction, Collective Intelligence, SEO (bk/wh)

### *Languages*

C, C++, Java, PHP, Ruby, Python, Bash, JS, SQL, AJAX

### *Machines*

Network Infrastructure, WAN/LAN, Wireless, IP, Virtual Machines, Unix, Windows Server, OS X, SVN, Git

## Independent Projects

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(previous projects listed under projects @ johnmarino.org)

### *Founder, Virsis.com, Present*

User generated product comparison utility. Designed to be simple and straight forward. Value is to provide quick answers to the most needed questions before a product purchase (which product is better for the user).

### *Vagabond Experiment, August 2009 - December 2009*

A living experiment featuring refusal of a home for 4 months. The Goal is to establish true resourcefulness, to strip material want, increase focus on ideas/projects, lose fear of failure, and to have interesting stories to pass down to my children. Shower/Exercise daily at the gym, eat at school cafeteria and sleep in campus buildings.

### *Founder, Turbotune, June 2005 - August 2007*

A computer consulting firm for small business. Began my first official startup at 19. \$50 in pocket and starting from scratch, It grew to 48 active clients and 4 hired contractors in 6 months (over 150 clients served total). Clients ranged in size of 5 to 20 employees. The project was suspended after deciding to go back to school in pursuit of software interests.

## Employed Experience

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(all temporary/intern positions as of current)

### *Lead Online Marketer, BSG, Summer 2008*

Increased stale inventory movement out of a warehouse to over 50 additional products a day within 2 weeks. Required creativity, speed, and quick understanding of a warehouse's functionality. Personal goal; to better understand the bottlenecks and pains of fast paced online retail companies with regard to inventory and sales.

### *Quality Analyst, Google, Summer 2007*

Tasks included testing quality of search index. Personal goal; to better understand search engine's focus and behind the scene quality content ranking especially with regard to SEO.

### *Research/Software Engineer, Henderson Industries, Summer 2006*

Hired to solely research, design, and build a rear vehicle object detection system prototype. Using a PLC, ladder language, sonar sensor and LEDS, It was designed, built, and completed in three weeks for movement to production. Personal Goal; to understand physical product design with software function requirements.

## Education

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### *Pennsylvania State University, 2006 - Present*

Computer Science, Entrepreneurship Minor, Mathematics Minor

### *Activities*

Ruby Group, PSU Entrepreneurship Club, Computer Science/Mathematics Tutor