

Veteran User Experience Professional and Browser-Based Application Developer

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I've been designing, prototyping, and developing software for consumer, enterprise, and personal applications since 1995. I have a solid understanding of human-computer interaction conventions, aesthetic principles, web technologies, and W3C standards, with a special emphasis on cross-browser development.

My greatest asset is the range of skills that I can apply to a problem—from strategy and scoping, to interaction design and application architecture, to programming and visual polish. I'm deeply interested in all of these areas, and I strive to be fluent in each of them.

Whether I'm writing a functional specification, designing a user interface, developing an application, refactoring code, or reviewing my coworkers' contributions, I value simple, clear, and effective communication.

In my experience, software is only as complicated as we make it, and the best way to manage complexity is to stay focused on what users need. I try to concentrate on straightforward, self-contained solutions. They're easier to understand, design, develop, maintain, enhance, and use.

Employment History

- **Google Inc.**
Since April, 2010
- **VMware, Inc.**
May, 2000 - March, 2010
- **Netscape Communications Corporation**
December, 1997 - May, 2000
- **Lucent, Apple, and Georgia Tech**
Before December, 1997

Skills

- **Excellent**
AJAX, CSS, DOM, HTML/XHTML, Interaction Design, JSON, JavaScript/EcmaScript
- **Very Good**
Perl, Technical Communication, Visual Design
- **Good**
Audio Engineering, Object-Oriented Design, PHP, Sound Design
- **Practical**
Apache, Apple Macintosh, CGI, CVS, Drupal, GNU/Linux (Debian, Ubuntu, Red Hat), Microsoft Windows, mod_perl, Perforce, Shell Scripting, XML, XPATH, XSLT
- **Basic**
C/C++, Flex/MXML/ActionScript, IIS, Java, MySQL, Objective-C, Python, REST, SOAP, Vala

Education

- **Master of Science in Information Design and Technology**
Georgia Institute of Technology, 1997
- **Bachelor of University Studies, Magna Cum Laude**
University of New Mexico, 1995