

## Jon Kinsting

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### OBJECTIVE

Senior Web Engineer/UI Architect in a Silicon Valley company.

### CAREER SUMMARY

Talented Software Engineer with proven expertise in JavaScript development, Web applications and User Interface design. Team player with a history of taking on leadership responsibilities and roles. Recognized innovator whose great technical breadth and problem solving skills result in products of the highest quality.

### TECHNOLOGIES

HTML, HTML5, CSS & CSS3, XML, XSL, XSLT, AJAX, SAJAX, Flex, jQuery, Prototype, JavaScript, Ant, Perforce, RCS, SVN (Subversion), CVS, PHP 5, Perl, Apache, Tomcat, Eclipse, ColdFusion, TeamSite, MySQL, JSP, Servlets, JSTL

### PROFESSIONAL EXPERIENCE

**Contracts** San Francisco Bay Area, California

**July, 2013 - Present**

**Sr. Front-end UI Developer**

- Echelon Corp. - short term (5-week) contract. JavaScript/jQuery/html5 environment. Energy control networking platform.
- Imprivata Inc. - short term (6-week) contract. Backbone environment. Medical "big data" application.

Researched JavaScript documentation utilities and proceeded with JSDuck, the offering from Sencha/ExtJs

**ServiceMax.com** Pleasanton, California

**January, 2013 - June, 2013**

**Sr. Web Developer**

- Working in an ExtJs (JavaScript) environment, I contributed to the new JavaScript framework that will bring ServiceMax to the forefront in terms of presenting their own UI rather than that of Salesforce.com, the "base company" onto which ServiceMax's product is layered.
- Researched JavaScript documentation utilities and proceeded with JSDuck, the offering from Sencha/ExtJs.

**Lyris.com** San Jose, California

**March, 2012 - November, 2012**

**Lead UI Engineer**

- Working in an ExtJs (JavaScript) environment, I was instrumental in creating and implementing sections of the new *LyrisOne* product, an email marketing/web analytics

offering.

- Interfaced closely with the UI designers and product marketing to enhance the product in terms of User Experience.

**Stanford/Lucile Packard Children's Hospital** Menlo Park, California  
**April, 2011 – March, 2012**

**Web Applications Engineer**

- Working in a Java/Struts technical environment, responsible for front-end Web development for the LPCH sites 'lpch.org', 'intranet.lpch.org', and 'mdportal.lpch.org', making use of the latest in jQuery technology.
- Designed, developed, and released the OB Pre registration form for the lpch.org site, providing for a 10x improvement in rate of hospital pre-registration submissions. Authored a significant jQuery customization, resulting in optimal user experience for this form.
- Investigated options for mobile offerings of the current LPCH site content. Also explored areas of HTML 5 and CSS 3 that would be prime candidates for incorporating into the various lpch-related sites.

**Nokia** Sunnyvale, California  
**July, 2009 – Apr, 2011**

**Sr. Web Engineer**

- Responsible for the development, maintenance, and enhancement of ovi.com, a PHP-based site that uses the latest in Web Services (REST) as well as AJAX to produce a pleasant user experience for the amalgamation of multiple social network applications.
- Front-end/UI development on a variety of Symbian-based mobile devices. Much of this work greatly improved the user experience on these devices by moving from a web paradigm to one that is more "mobile-centric".
- Advised team with regard to current technologies including CSS/CSS3, HTML/HTML5, JavaScript, and general UI development. Managed the handling of "cross-device" development via CSS technologies and techniques.

**Tiny\*Prints.com** Mountain View, California  
**July, 2008 – Oct, 2008**

**Sr. Web Engineer**

- Responsible for the development, maintenance, and enhancement of the PHP-based and JavaScript-rich tinyprints.com site and its corresponding admin Web site.
- Improved the user experience for tinyprints.com.
- Introduced jQuery into the technology base at Tiny\*Prints.

**Habeas, Inc.** Mountain View, California  
**December, 2006 - January, 2008**

**Web Engineer/Lead UI Architect**

- Responsible for the design and development of the Web User Interface of the commercial Habeas 'Email Monitor' site.
- Working in a PHP/SAJAX/XML/XSLT environment, I redesigned major portions of the site and solely authored new site architecture that relied heavily upon AJAX to dynamically update page content without new page loads.
- Investigated and helped implement the recent conversion of site architecture to FLEX technology, playing an instrumental role in the JavaScript-to-Actionscript (ECMA-Script) "translations".

**Apple Computer** Cupertino, California  
**September, 2004 – December, 2006**

**Web Engineer**

- Responsible for the technical development, enhancements and deployment of the TeamSite-based publishing systems, producing content for the customer-facing AppleCare Web site (<http://www.apple.com/support>). [Perl, Php, TeamSite]
- Developed administration/reporting site for the aforementioned publishing systems [Perl, Java, AJAX, JSON, TeamSite]
- Researched the development of a custom Java/Web Services-based alternative to the standard TeamSite UI, ultimately providing our users with a more elegant and efficient publishing application.

**Adobe Systems, Inc.** San Jose, California  
**1989 – 2004**

**Sr. Web Developer, Computer Scientist,  
Tools Engineer, Printer Developer**

- Created the object-oriented architecture for the Java-based Adobe Review Server and co-developed this application, resulting in significant cost reductions for Pdf-based production reviews. [Java/J2EE/JSP/JSTL/JavaBeans]
- Co-designed the first HTML-based Help (HBH) System for Adobe products. Created the search engine for HBH and innovated a technique for double-byte language searches (SEO), making HBH a viable component of Adobe products, world-wide. [Javascript/DHTML/PERL-based infrastructure]
- Co-designed the Press Release Automation System, a TeamSite-based intranet application for the controlled publication of Adobe.com press releases. [Perl/CGI]
- As the team's primary Adobe Graphics Server (AGS) developer, wrote utilities to create

print- and web-ready images for Photoshop Album and Acrobat 6. This effort was paramount in establishing the Adobe Graphics Server as a viable tool for the development of production-quality graphics. [Teamsite/XML/HTML]

- Developed an in-house PERL training program and delivered classes for employees, increasing productivity and streamlining processes for Release Engineering, QA, and Localization.
- Designed and implemented a set of applications to translate functional content for Adobe Illustrator 11. These localization utilities have resulted in the saving of thousands of man-hours of manual translation effort. [VisualBasic/Web technologies]
- Served as Web Master for the Engineering Services Group. Created many Perl-based CGI tools and services associated with this site, among them the Drop Box utility, through which Adobe employees could present PDF content on the intranet.
- Co-wrote the Translators Web Site, a utility enabling third-party translation vendors, world-wide, to generate their product translations. [Oracle/ColdFusion/Web technologies]
- Created the Tools Engineering Department Web site, making this group one of the first to be effectively represented on the Adobe intranet. Invented 'WebAuthor', a technology through which non-technical department members could directly author site content.
- Developed embedded software for PostScript and PostScript Level 2 printers (Epson 7500, NEC Silentwriter).

## **EDUCATION AND CERTIFICATION**

B.S. Mathematics, Magna Cum Laude, Western Michigan University

United States Patent #4720789 – Video exercise/game floor controller

United States Patent Application #12/173,656 (filed on July 15, 2008) – “Method and Apparatus for Visualizing and Optimizing Message Transfer in Reputation Networks”

Sun Certified Programmer for the Java 2 Platform 1.4 (CX-310-035)

### **Professional Training**

- 2012 JS.everywhere (Javascript) Conference
- 2006 Silicon Valley Ruby Conference
- 2005 WebObjects Development (Apple Computer)
- 2004 TeamSite 6 Technical Consultant Certification (Interwoven, Inc. - Bethesda, Md.) - 2000 TeamSite Workflow Fundamentals & Templating
- 1996/7 Java Programming I & II (John Pew – Vivid Solutions, Inc.)
- 1995 Professional Presentation Skills (Executive Communications, Inc.)

