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## **SUMMARY**

Front-end web developer with extensive experience building compelling user interfaces for high profile web sites. Adept at hand-coding XHTML using CSS for positioning and styling, and advanced javascript for DHTML and AJAX based solutions. Keen interest and abilities in Information Architecture / User Experience. Email me for link to online portfolio.

## **EXPERIENCE**

### **Apisphere Inc., Berkeley, CA**

**(Mar 2008 – May 2008)**

#### **Front-end Web Developer (contract) – startup in Mobile positioning technology**

- Participated as one of two front end developers in a fast-paced agile environment – working on and offsite. Daily scrums and deliverables led by VP of Engineering on a team with backend and mobile platform developers.
- Built out key pieces of the Apisphere web-based development platform. Created Global Positioning Mashups using Google maps, Yahoo User Interface Library, and other 3<sup>rd</sup> party web solutions.
- Designed web-based Apisphere IDE (Integrated Development Environment). Created wireframes and then built out iterative solution. Extensive object-oriented Javascript and tableless designs using CSS for positioning, as well as significant Ajax usage.
- Hand coded XHTML/JSP (Struts2, Resin application server, and MySQL based framework). Used Freemarker tag library. Tested, debugged, and delivered cross-browser compatible pages.

### **Wells Fargo Bank, San Francisco, CA**

**(Nov 2006 – Feb 2008)**

#### **Front-end Web Developer (contract) - Commercial Mortgage Group**

- Built out user interface for the CLPR (Commercial Loan Processing Redesign) project using cross-browser compatible XHTML. Created JSP deliverables for BEA Weblogic platform.
- Worked closely with Business analysts to understand and refine requirements and to brainstorm solutions. Also interfaced with backend development team. Lead for other front-end developers on the project as needed (to scale during peak delivery cycles).
- Created, maintained, and enhanced extensive CSS and Javascript libraries.
- Significant and varied usage of DHTML and 3<sup>rd</sup> party Javascript libraries such as Yahoo User Interface library. Implemented AJAX solutions for global page components.

### **Loyalty Lab Inc., San Francisco, CA**

**(Apr 2005 - Oct 2006)**

#### **User Interface Specialist - startup in customer rewards/loyalty programs**

- Responsible for providing seamless onboarding of newly signed Retailers – via XML configuration and UI customization work to integrate with the SaaS (Software as a Service) hosted enterprise reward system.
- Tested reward pipeline transaction flows and UI customizations to verify correctness of setups. Involved complex flow debugging/root cause analysis.

### **U2.com , Signature Networks, San Francisco, CA**

**(Dec 2004 – Feb 2005)**

#### **Technical Consultant (contract)**

- Brought on board as a trusted advisor to help troubleshoot U2's site launch for 2005 Vertigo tour. Huge spike in traffic (and resultant issues) due to early ticketing available only through the site.
- Performed architectural/systems review to assess scalability and make reliability recommendations under extreme time pressures. Helped improve the site which successfully supported the Vertigo 2005 tour.

### **Grand Central Communications Inc., San Francisco, CA**

**(Jan 2003 - Mar 2005)**

#### **Web Developer - Web services startup – offering secure/hosted hub for web services.**

- Built solutions based on Grand Central Web Services API use cases that leveraged third party web services such as Ebay and Paypal. Used Java based tools including JUnit, JMeter, and Axis for SOAP messaging.

**L.L. Bean Inc., Freeport, ME** (June 2001 - May 2002)  
**Front-end Web Developer (contract) www.llbean.com**

- Lead web developer for page migration in a major site makeover of L.L. Bean's ecommerce site. Switched over to IBM Websphere platform utilizing JSP dynamic product page content and DB2 backend.
- Created wire frames and streamlined HTML/JSP page templates for new site look and feel.

**Boston Internet Group, Boston, MA** (Feb 1999 - May 2001)  
**Lead Web Developer**

Web design agency specializing in E-Commerce solutions and advanced database driven websites.

- Lead developer on numerous website projects such as: CuSeeMe World - a dynamically driven, video-enabled web portal. This site won a Standard of Excellence Web Award in the 2000 Web Award competition. Coded the whole stack from building backend databases, slicing Photoshop files, building pages, and delivering completed solutions.
- Led redesign of ShoeSuperstore – an on-line shoe site built using ASP and SQL 7.0. Revised information architecture/user experience to increase usability and performance.
- Key participant/driver in pitching proposals to clients, project creative process, and managing the development life cycle.

**Silknet Software Inc., Manchester, NH** (June 1998 - Nov 1998)  
**Web Developer (contract) - CRM software solutions provider. Acquired by Kana in 2000.**

- Created an on-line database driven conference sign-up solution with email notification.
- Implemented new corporate website features and content. Some DHTML and Flash integration.

**Other software industry experience:**  
**NetObjects, Inc., Redwood City, CA** (1996 - 1998)  
**Manager Quality Assurance (www.netobjects.com)**

- Created Quality Assurance department for NetObjects. Successfully shipped NetObjects Fusion 1.0 in August 1996 as well as follow-on releases.

**Netscape Communications Corporation, Mountain View, CA** (1995 - 1996)  
**International Quality Assurance Lead**

- Led team responsible for testing all localizations of Netscape Navigator versions across wide matrix of platforms and languages – UNIX, Windows, and Mac. European and Asian languages.

**Borland International, Scotts Valley, CA** (1991 - 1995)  
**Software Quality Assurance Engineer, International Development Unit**

- QA Engineer for Quattro Pro international versions. Selected to work in Paris, France for high profile project.

**Lotus Development Corporation, Cambridge, MA** (1986 - 1991)  
**Senior Design Verification Engineer, Cross Platform Product Group**

- Designed and executed test procedures for Lotus 1-2-3/G and other products. Also performed vendor certifications (Novell, LAN Manager).

## **EDUCATION**

Bachelor of Arts, Economics cum laude, **University of New Hampshire**, Durham, NH  
Graduated Phi Beta Kappa, Edgar C. Hearst scholarship recipient.

**Harvard University** extension - Data Structures (graduate level), Ecommerce Business Models

**University of California Berkeley** extension - Java (Intermediate and Advanced classes), JSP, ASP.NET, Relational Databases, Perl, Ecommerce Business and Technology.

**San Francisco State University** - Interaction Design/Information Architecture I and II, Principles of User Experience, Flash.

References available upon request.