Carl S Yestrau San Francisco, CA, USA

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### **Objective**

415.412.1370

Work with a small cohesive team on interesting and challenging browser based applications that impact millions of users. Browser hoop jumper. Special interest in expressing CSS in JSON notation and extending the native DOM via Flash ExternalInterface.

**Target Job** 

Desired Job Type: Employee
Desired Status: Full-Time
Site Location: On-Site

Career Level: Senior Career (8+ years of experience)

### **Experience**

08/22/2007 - Present Splunk > **Senior User Interface Engineer** 

San Francisco, CA, USA

Primarily responsible for the analysis, design and development of the Splunk search UI in conjunction with browser based technologies and Human-computer Interaction (HCI). The review of specifications, rapid prototyping, the creation of automated test programs and tools, and the development of documentation.

03/14/2006 - 08/17/2007 Yahoo!

Sunnyvale, CA, USA

## Frontend Engineer (Photos, Web Messenger, Groups)

Work closely with software engineers, product managers, interaction & visual designers, user experience researchers, and marketers. Implementation of Web standards, CSS-driven/tableless HTML layouts, DHTML (JavaScript 1.0-1.5, CSS1 & CSS2, DOM Levels 0-2), PHP, Unix, HTTP (get/post, headers), Apache, cross-browser compatibility & browser degradation strategies, optimization techniques (both in file weight and perceived/actual rendering speed), object-oriented design, unit testing & debugging techniques, dynamic content retrieval, state management, accessibility techniques, device-portability techniques, internationalization issues, and version control software.

05/14/2001 - 09/16/2005 Critical Mass

Calgary, AB, Canada

## **Senior Web Developer**

Fast-paced, team environment responsible for producing browser-based software solutions to realize website design and interface concepts. Solid understanding of HTML, CSS, and JavaScript. Onsite consultation and training. Worked on Mercedes-Benz USA, Kaiser Permanente, Disney, Hyatt, Albertsons, AT&T, SBC Communications, Dell and various other high profile brands.

06/01/2000 - 08/28/2000 Private Tutor

Winnipeg, MB, Canada

# **Java Programming Tutor**

Basic instruction and overview of structured programming techniques. Explanation of OOP concepts.

12/01/1999 - 05/01/2001 barebookz.com

Calgary, AB, Canada

# Owner/Developer

Design, development and deployment of an online textbook exchange.

Education

9/1996 - 10/2000 University of Manitoba **Bachelor of Commerce Honours Degree** Major in Management Information Systems

Winnipeg, MB, Canada

Open Source Projects 06/2009 - Present CSSugar

### **Creator/Core Maintainer**

A JavaScript CSS applicator designed to work with a JavaScript selector engine of choice following CSS JSON notation. http://cssugar.com

03/2007 - Present JavaScript Flash Foundation Series

#### **Creator/Core Maintainer**

A series of JavaScript libraries to facilitate working with the Adobe Flash Player in a Web document. http://featureblend.com/#javascript-flash-foundation-series