Software developer with a passion for delivering delightful user experiences seeking to expand my skills and work on meaningful projects.

I enjoy hacking on side projects, skiing, and travelling the world.

Email: hello@kaizhiwei.com Website: www.kaizhiwei.com Github: github.com/Kaizhi

Phone: 613.827.2336

### Experience

## Hiresync.io

October/2013-Present

- · SaaS providing a better way to perform developer interviews.
- Full-stack development using Node.js, Express, MongoDB on the backend and Backbone.js, RequireJS, Jade, and SASS for the frontend.

# **UXP Systems**

Front-End Developer - Toronto, ON, November/2012-Present

- Primary developer for UXP's single-page JavaScript applications on multiple platforms using Backbone.js, SASS, and RequireJS.
- Refactored the JavaScript application to lazy load self-contained application modules in order to support third party developers.
- Quickly learned and executed to develop a proof of concept SVG version of the main JavaScript application for use on set-top boxes with limited hardware.
- Developing an application for Ericsson's Mediaroom platform using Microsoft technologies (Presentation Framework, C#, ASP.NET).
- Produced and taught a workshop for partners about UXP's JavaScript SDK.

## **Avaya**

Software Engineer - Belleville, ON, December/2011-September/2012

- Part of the SIP96X1 Deskphone team, touching areas such as UI, signalling/networking, and memory management in an embedded Qt/C++ environment.
- Researched and implemented changes to phone features, reducing server load by more than 50% in large call center environments.
- Created an internal tool using <u>Bootstrap</u> and the <u>Flot</u> library to monitor thousands of clients worldwide, allowing the team to efficiently measure and debug core dump issues prior to product release.

# **Uptown Creative Group**

Freelance Web Developer - Waterloo, ON, April/2011-Present

- Created pixel perfect *HTML/CSS/JS* sites following web standards, CMS backends using *Wordpress* and e-commerce sites with *Magento*.
- A sample of my work is available at kaizhiwei.com/portfolio

#### Skills

### **Technical**

- Passion for web technologies including HTML (Jade), CSS3 (SASS), JavaScript(both client and server-side with Node.js)
- Modern front-end workflows with Grunt.js, Bower, and RequireJS
- Working knowledge of various languages including Java, Python, PHP
- Experienced with version control systems such as Subversion and Git

### **Education**

# **University of Guelph**

BSc, Computer Science 2007-2011