

Solomon Hsu

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SUMMARY

Solomon is an experienced Front End Web Application Developer with an extensive track record of both freelance projects and work experience. Solomon's approach includes an emphasis on user experience design thinking and taking an accessibility-first stance on development.

SKILLS

- Languages: HTML5, CSS3, JavaScript, WordPress, PHP.
- Accessibility Skills: HTML5 Semantic Tags, Aria Attributes, Screen Reader Navigation, PDF remediation.
- Libraries and frameworks: Bootstrap, Foundation, jQuery, Angular, Vue
- User Experience Design involving user case scenarios, wireframing, and prototyping.

WORK EXPERIENCE

Ontario Public Service

July 2017 to December 2018

Web Development Specialist

- Established accessibility guidelines, training materials, file templates, and troubleshooting guides for internal file system accessibility consideration.
- Constructed development plans for intranet site rebuild including: WordPress website architecture, with a major focus on WCAG AA Accessibility Standards.
- Enhanced advanced custom features on the search functionality for the new intranet site.
- Maintain and updated the 1,200 pages of the external site and 800 pages of the internal site.
- Developed weekly branch-wide newsletters for over 1,000 staff members.

XE.com Inc.

November 2015 to July 2017

UX Designer

- Rebuilt XE.com's website with SCSS with a focus on componentization and modern CSS / SCSS best-practices (modularization / componentization).
- Lead and established workflow for website accessibility implementation on XE.com's products.
- Designed the main navigation user experience flow for the new XE.com site.
- Conducted user experience research, user insight analysis, user flow wireframes, and product prototype.
- Organized communication meetings between departments to ensure product delivery on timeline targets.

FREELANCE PROJECT EXPERIENCE HIGHLIGHTS

- Built customized WordPress themes based on the client requirements and needs.
- Modified existing themes upon client requests.
- Integrated eCommerce features to boost digital transactions.
- On various projects, had opportunity to implement libraries and frameworks such as SASS, Bootstrap, Foundation, Angular and jQuery.
- As a part of project planning, helped clients identified most suitable technology solutions based on their technical product challenges.
- Developed projects with a focus on modular programming approaches for long-term maintainability.

PROJECT EXPERIENCE

Independent Watches

July 2017

Independent-watches.com

Website Application Developer

- A social platform for international independent watch brands and currently partnering with 20 independent brands globally.
- Architected WordPress information communication for the independent watch social platform.
- Developed customized theme from scratch.
- Gathered and lead a team of 3 developers on features such as: like, search, user profile, etc.

Boaz Smart Design

August 2015

Boazdesigneng.com

Website Application Developer

- Generated 50 leads of multi-million construction development projects.
- Provided design recommendations for the company's portfolio website on the WordPress platform.
- Manipulated a theme based on specific client needs.
- Theme had a robust and integrated use of HTML, CSS, JavaScript, and PHP.

Plak-It

November 2015

Plak-it.com

Website Application Architect and Developer

- Established e-commerce functionality that quickly increased to receive over 100 monthly online orders shortly after launching.
- Restructured an existing theme and integrated WooCommerce to best suit the project needs.
- Planned and developed a detailed sitemap, user flows, design mockups, theme development and SEO.

VOLUNTEER EXPERIENCE

Google Developer Group Toronto Chapter

May 2014 - Present

Lead Organizer

- Responsible for preparing event materials, arranging speakers' schedules, reserving venues and overseeing the facility.
- On an ongoing basis, represent the Toronto Chapter at monthly meetings, as well as attending the North America Google IO, and Global Summit.
- Highly engaged with 2,700 plus meetup group members through meetup communications and announcements.

The YMC

May 2013 - Present

Instructor and Digital Communication Assistant

- Taught over 150 students on technology related workshops including HTML5, CSS3, and JavaScript.
- Developed, arranged and discussed workshop curricula with instructors.
- Initiated email and social media marketing campaigns that increased 700 subscriptions within six weeks of supervision and helped workshops reach a maximum targeted capacity