yuji nelson

Front-End Developer

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Summary

Front-end developer with 6+ years of experience designing and building responsive websites with a mobile-first approach. Proficient with HTML, CSS and modern JavaScript (ES6+, React), highly detail-oriented, and passionate about UX / UI.

Experience

Front-End Web Developer @ Magpul Industries, Austin, TX

09/2017 - Present

- Designed and developed critical mobile-first landing page with over 4x increase in unique page views year-over-year using HTML and CSS resulting in the largest monthly online sales revenue to date (Jan 2021)
- Revamped UX and UI for customer-facing e-commerce site with 500,000+ monthly visitors contributing to a 3x increase in web sales year over year
- Design UX wireframes and prototypes using Adobe XD and translate these documents into mobile-first responsive, interactive user-facing features and pages using HTML, CSS, and modern JavaScript
- Designed and developed two command line interface (CLI) tools using NodeJS, REST and GraphQL APIs, Jest testing and Travis CI to help enforce consistency on website front-end, with 100% efficiency in identifying early issues and reducing time spent on tasks by over 96%
- Designed and developed a new Chrome browser extension using JavaScript, Webpack, and Babel to automate tedious tasks in e-commerce platform, reducing task time by over 90%

Web Developer @ Boeing (Rotation Program), Bellevue, WA

Unified Communications Team // 06/2016 - 06/2017

- Authored and executed web strategy to consolidate 20+ websites, driving consistency, and reducing workload for product managers. Collaborated with product managers to ensure all website content met team specifications.

PC Hardware Team // 06/2015 - 06/2016

- Designed and developed enterprise website to communicate the latest hardware standards for all employees based on user research and built with HTML, CSS, and jQuery

Enterprise Mobility Team // 07/2014 - 06/2015

- Spearheaded redesign of critical enterprise website with HTML and CSS on a custom-built mobile framework and components, collaborating with product managers to gather user feedback
- Revamped UX and UI for critical enterprise documentation that reduced support tickets by over 50%

Skills

Languages
JavaScript (ES6+)
CSS / Sass / Less
HTML / Pug
GraphQL

Frameworks
React
Gatsby
jQuery
Node.js
Styled Components
Apollo
Bootstrap

Tools
Git / GitHub
ESLint / Prettier
Webpack
Jest
Travis CI
Postman
Browser Dev Tools

Design
Adobe XD
Adobe Creative Suite
Mobile-First Responsive Design
User Interface & Experience
Prototyping

Education

University of Washington

09/2011 - 06/2014 // Seattle, WA

Bachelor of Arts in Information Systems & Business Administration

Interests

DJing, tennis, football, board games, video games, photography