Heather Engle

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Pixel-perfect Senior Front End Engineer focused on UX & Accessibility with a passion for delivering exceptional user experiences

CODING LANGUAGES

HTML 5, CSS 3, SASS, LESS, PostCSS, Tailwind CSS Javascript (ES6+), TypeScript, jQuery, Vue 2, Vue 3, React, Next JS, Svelte, SvelteKit, Alpine JS Templating languages: Nunjucks, Twig, Mustache, JSX

SKILLS

Accessibility & Testing: WCAG 2.1 AA, Playwright

Version Control & Project Management: Git, Gitlab, Github Issues, JIRA

Content Management: Enterprise & Custom CMS, dotCMS, Wordpress, Static Site Generators (JAMstack), Single Page

Applications (SPA)

Build Tools: Node/NPM, Yarn, Gulp, Webpack, Github packages, Github CI/CD

ISON, RESTful APIs

CERTIFICATIONS

React Tutorial Certificate of Completion | React-Tutorial.app | February 2023 Modern React 18 with Hooks, Advanced State Management, Context, 3rd party integrations, Routing

EXPERIENCE

Senior Software Engineer II Array, New York City, NY

September 2022 - February 2023

- Led initiative to improve web component accessibility by identifying non-accessible code, implementing automated testing with Playwright, and working with QA to develop manual testing plans.
- Built Svelte/SvelteKit web components for new customer-facing product initiatives
- Assisted back end engineers with UX and front end bugs

Senior Front End Engineer Winston Project, LLC / Noodle, Inc., New York City, NY

July 2021 - September 2022 Acquired by Noodle Jan 2022

- Delivered production-ready custom component library from end-to-end with modern technologies in first 90 days
- Led front-end project setup, design and ongoing maintenance of solutions with high degree of autonomy
- Developed performant, scalable and reusable UI components using Alpine JS, Tailwind CSS, & Eleventy
- Identified & implemented bug fixes, UX enhancements and new features for custom CMS using Vue
- Migrated university microsites from legacy systems to proprietary CMS while maintaining and enhancing the component library with new features.

Front End Developer I – III Kasasa, Ltd, Austin, TX — formerly Bancvue, Ltd

February 2013 - July 2021

- Collaborated with Product, UX, SEO, Analytics, and Back End teams to continuously improve Kasasa's CMS and website products, prioritizing the user experience.
- Self-directed rebuild of front end framework into Bootstrap, decreasing team development time for site builds by an additional 30%
- Lead developer on a special project team tasked with migrating 140+ websites into proprietary CMS, completing corporate goals within 6 months.
- Led project to launch sites in new enterprise-level CMS (dotCMS), including writing documentation and working closely with backend developers to determine product requirements
- Developed pixel-perfect websites from design mockups into a proprietary CMS using HTML5, CSS, and jQuery/Javascript, responsive web design, SEO & accessibility best practices

Web/Graphic Designer QScend Technologies, Inc, Waterbury, CT

September 2010 - February 2013

Design & frontend development for local municipalities, building site designs into QScend's proprietary CMS.

EDUCATION

B.A. Graphic/Information Design Central Connecticut State University, New Britain, CT

2004 - 2008