

Heather Engle

Senior UI/UX Front End Engineer in ATX (Austin, TX)

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I'm a pixel-perfect front end engineer with 10+ years of experience. I focus on user experience & accessibility and have a passion for delivering exceptional digital experiences.

Experience

Senior Software Engineer II

Array - New York, NY

Sept 2022 - Feb 2023

- Enhanced web component accessibility by introducing automated testing with Playwright and creating manual testing plans for QA analysts.
- Built Svelte/TypeScript web components for new product initiatives.
- Collaborated with back end engineers, TPMs, and Product to determine front end requirements for roadmap initiatives.
- Conducted thorough testing and troubleshooting of web applications, ensuring high-quality standards and adherence to best practices.

Skills:

Svelte Playwright TypeScript Next.js React Ally SvelteKit REST APIs Gitlab

Senior Front End Engineer

Noodle, Inc - New York, NY

Jan 2022 - Sept 2022

- Built, tested, and deployed features for enterprise CMS using Vue.js, improving app performance by 15% and reducing code complexity by 20%.
- Enhanced UX by migrating microsites from legacy systems to current standards, thus providing a better user experience, while decreasing development time by 50%.
- Developed reusable UI components, delivered 2x faster page loading time and improved core web vitals scores.

Skills:

Vue Gulp Eleventy Nunjucks Tailwind CSS Alpine JS GitHub WordPress

Senior Front End Engineer

Winston Project, LLC - New York, NY

July 2021 - Dec 2021

- Established & implemented front-end component library with cutting edge technologies within 90 days
- Managed front-end project setup, design and maintenance to ensure quality and consistency
- Constructed high-performance UI components leveraging Alpine JS, Tailwind CSS, and Eleventy
- Contributed pivotal role in successful acquisition of Eleven21 by Noodle

Skills:

Vue Gulp Eleventy Nunjucks Tailwind CSS PostCSS Alpine JS GitHub CI/CD
REST APIs JSON

Front End Developer I - III

Kasasa, Ltd - Austin, TX

Feb 2013 - July 2021

- Implemented effective solutions for browser compatibility issues and JavaScript errors, resulting in improved website performance and user satisfaction.
- Collaborated with Product, UX, SEO, Analytics, and Back End teams to continuously improve Kasasa's CMS and website products, prioritizing the user experience
- Refactored front end codebase 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

Skills:

Javascript (ES6+) jQuery PHP CSS 3 SASS Bootstrap Twig Velocity

Education

B.A. Graphic/Information Design

Central Connecticut State University - New Britain, CT

2008

Certifications

Certificate of Completion

React-Tutorial.app

Feb 2023

Modern React 18 with Hooks, Advanced State Management, Context, 3rd party integrations, Routing

The Complete Guide to Advanced React Component Patterns

Udemy

Feb 2023

Higher order components, custom hooks, compound components, props collections, state initializer & reducer patterns

Typescript: The Complete Developer's Guide

Udemy

April 2023

TypeScript, advanced design patterns, Express.js