# **Heather Engle**

Austin, TX h.a.engle@gmail.com heatherengle.com github.com/haengle

Pixel-perfect front end engineer with 10+ years of experience writing modern & accessible code in deadline-driven, highly collaborative environments.

## **SKILLS**

Accessibility: WCAG 2.1 AA, Manual & automated a11y testing

Version Control: Git / Gitlab / Stash, SVN

Project Management: Jira, Shortcut, Github Issues

Content Management: Enterprise & Custom/Proprietary CMS, Wordpress, SSG/Jamstack, SPA

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

### **LANGUAGES**

HTML 5, CSS, Sass, Less, PostCSS, Tailwind CSS

Vanilla Javascript (ES6+), TypeScript, jQuery, Vue 2/3, React/Next JS, Svelte, SvelteKit, JSON, Alpine JS, Nunjucks, Twig, Mustache

## **EXPERIENCE**

## Senior Software Engineer II Array, New York City, NY

September 2022 - PRESENT

- 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