

Frontend software developer with a focus on accessibility and extensive experience in building user interfaces with HTML, CSS, JavaScript, and React. Committed to crafting beautiful, performant, and accessible digital experiences, aiming to enhance user inclusivity across the web.

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# **KEY SKILLS**

## **Development Lifecycle**

Wireframes, content architecture & sitemaps, cross-functional collaboration, development planning, UI/UX design implementation, responsive web design, code reviews, accessibility testing, SEO optimization, CI/CD

### **Languages & Frameworks**

HTML, CSS, JavaScript, React, MJML, next.is, Web Components, Jinja/nunjucks/handlebars, groq

#### **Tools & Platforms**

Astro, 11ty, Content management systems (Sanity, Contentful, Decap), Netlify, git, devtools, node, Storybook, Figma, Sketch Web Accessibility

Web Content Accessibility Guidelines (WCAG 2.2), Accessible Rich Internet Application (ARIA), accessibility audits & remediation, screen reader use, keyboard navigation, semantic HTML and accessible design patterns

#### Personal & Interpersonal

Remote collaboration, attention to detail, problem solving, dependability, adaptability, empathy, patience, perseverance

# **EXPERIENCE**

Software Developer | Grafton Studio | 2020 - 2025

Built websites and web apps for clients from a wide variety of industries

- Participated in the full development lifecycle, from planning and project management to launch and beyond
- Gained extensive experience building UI with HTML, CSS, JavaScript, React, and more.
  - performed code reviews and took feedback for revisions
  - led development on several projects and delegated tasks
  - built custom email templates with MJML
- Specialized in web accessibility
  - o created a set of guidelines for development so accessibility was considered from the start of each project
  - created checklists and standards for testing both with accessibility tools and manually
  - acted as a resource for my coworkers any time they had accessibility questions
  - performed audits and remediation for new and existing projects
  - secured a lucrative deal at a major public university for our client by doing remediation work from a third-party audit

Software Engineer Immersive (SEI) Fellow | General Assembly | Nov 2019 - March 2020

Completed General Assembly's 480-hour SEI program, covering HTML, CSS, JavaScript, ReactJS, Node, MongoDB, Express, SQL, Python, Django

# **EDUCATION**

Certificate, Software Engineering General Assembly | 2020 Master of Liberal Arts, Museum Studies Harvard University | 2018 Bachelor of Science, Wildlife & Conservation Biology University of Rhode Island | 2013



