ALYSSA MELENDEZ
FRONTEND ENGINEER

alyssakirstine@gmail.com **/** 440-281-6737 **/** www.alyssakirstine.com **/** Cleveland, OH

Skills

React, Next.js, Contentful, Tailwind CSS, Vercel, Storybook, Figma, design systems, JavaScript, TypeScript, HTML, CSS, web accessibility, web components, building a team, headless CMSs, Gatsby, Sanity, Git, Webpack, NPM, Jest, Cypress, React Testing Library, Agile, Google Tag Manager, Datadog, A/B testing, conversion-rate optimization.

Professional Experience

Cosite / *Owner and Freelance Frontend Developer*   *September 2022 - Present*

- Develop websites for clients like [The New York Times](), [Curology](), [Agency Skincare](), [Project Read]() and [Ornish]().
- Use modern technologies like React, Next.js, TypeScript, Node.js, Contentful, Sanity, Tailwind CSS, and Storybook.
- Thought leader on scalable website systems and headless CMSs. See [Medium]() and [GitHub]() contributions.
- Handle project management, client communication, collaboration. Also mentored an intern who joined for a semester.

Curology / *Founding Frontend Engineer, Site*   *August 2019 - September 2022*

- Responsible for Curology's two sites [curology.com]() and [withagency.com]() and shipping new features to millions of users.
- Developed pixel-perfect, high conversion pages in collaboration with cross-functional teams like design and marketing.
- Led the development of a self-service landing page system from Contentful CMS.
- Built site design system in close collaboration with design, engineering and other stakeholders.
- Migrated blog and 1000s of blog posts from Medium to Contentful.
- Trained team of 30+ engineers, designers, and marketing how to use new design system and CMS.
- Founding member of site team. Developed team processes as team grew to 5 engineers and 3 designers.

Miami University / *Adjunct Faculty*   *January 2023 - May 2025*

- Adjunct for Miami University's Emerging Technology in Business + Design department.
- Taught Interaction Design and Development concepts (HTML, CSS, and JavaScript) to students.
- Developed course curriculum, prepared and gave lectures, developed assignments, graded, and mentored students.

Union Home Mortgage / *Software Developer*   *Summer 2018*

- Designed and developed new company website at [uhm.com]() in Gatsby.js, Umbraco CMS, and Storybook.
- Developed and encouraged adoption of new design system with a library of reusable components.

San Francisco Digital Innovations Program / *Student and Software Engineer*   *Fall 2019*

- Work at a fast-paced, innovative, and growing startup in San Francisco.
- Engage and learn from over 20 tech companies, startups, venture capital firms, and more.
- Network with industry professionals, executives, and Miami University alumni in the Bay Area.

Epic Systems / *Software Developer*   *Summer 2019*

- Lead development of an iPad application for patient check-in at clinics worldwide.
- Collaborated with various teams and stakeholders to design application.

Virtual Support Teks / *Lead Developer*   *2013 – 2019*

- Designed and built websites for various small businesses using Wordpress.org, PHP, HTML, and CSS.
- Developed custom databases and mobile apps with large data sets using Filemaker Pro.

Education

Miami University, Oxford, OH
B.S. in Computer Science, B.A. in Interactive Media Studies, minor in Digital Innovation - graduating GPA 3.93