

ALYSSA MELENDEZ

WEB & APPLICATION DEVELOPER

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

Education

Miami University, Oxford, OH

B.S. in Computer Science, B.A. in Interactive Media - GPA 3.93

May 2020

Professional Experience

Curology / Frontend Engineer, Site

2020 – Present

- Founding member of Site Team. Developed team processes as team grew to 5 engineers
- Collaborate with cross-functional teams like design, marketing, and data
- Maintain, develop, and improve Curology's two sites curology.com and withagency.com
- Currently developing a system for self-service landing pages from a CMS

San Francisco Digital Innovations Program / Student and Software Engineer

Fall 2019

- Worked at a fast-paced, innovative, and growing startup in San Francisco
- Engaged and learned from over 20 tech companies, startups, venture capital firms, and more
- Networked with industry professionals, executives, and Miami alumni in the Bay Area

Epic Systems / Software Developer Intern

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 Tek's / Lead Developer

2013 – 2019

- Developed custom databases and mobile apps with large data sets
- Designed and built over 10 websites for various small businesses

The Miami Student / Web and App Developer

2016 – 2019

- Develop an application in Swift and Xcode for users to read The Miami Student
- Designed and support a new website that is functional and clean

Union Home Mortgage / Software Development Intern

Summer 2018

- Developed custom applications to solve business needs on various platforms
- Created mockup designs and built HTML/CSS pages for the new company website
- Developed a design system with a library of reusable components to increase efficiency

Soluciones Comunitarias / Engineering Intern

January 2018

- Solved humanitarian engineering problems in impoverished regions of Guatemala
- Surveyed and communicated with community members in their native language
- Developed a needs-based analysis application

Leadership Experience

Self-Employed / Freelance Web and Application Developer

2013 – Present

- Develop websites for individuals and companies using the Wordpress.org framework
- Past clients include a blog owner, a chiropractic office, a large church, and a bulk food store

YoungLife College / Leader

2018 – 2019

- Supported a team of 10 people and planned weekly events for over 30 people together
- Planned and lead talks that developed speaking skills

Startup Weekend – Miami University / Participant

February 2018

- 3-day competition to develop business idea with a team of 7
- Validated idea with potential customers
- Presented developed idea to industry professionals

Skills

JavaScript, TypeScript, HTML, CSS, React, GraphQL, Storybook, Gatsby, Contentful, Figma, Git, Webpack, NPM, Jest, Cypress, React Testing Library, Agile, design systems, Illustrator, Adobe XD