

Highlights

- A frontend developer and IT professional with **2 years** of experience in front- and back-end technologies for web development, taking ideas and visualizations from clients and crafting solutions to fit their business needs
- Interests: **front-end, full-stack engineering, website performance optimizations, networking, data visualizations**
- Programming Languages: **JavaScript, HTML, CSS, SQL, Python**
- Technologies: **Node.js, React.js, Git, Webpack, Bootstrap, TailwindCSS**

Experience

Ohio Municipal Advisory Council, Frontend Developer

November 2022 – Present

- Debugged and troubleshooted testing and UI errors using Microsoft SQL Management Studio to step through code in order to isolate issues and provide bug fixes
- Analyzed front-end features referencing “Can I Use” which provides up-to-date browser support tables in order to better understand feature implementation and compatibility to ensure that users are able to access features across numerous devices and browsers
- Set up testing infrastructure and developed tests leveraging the Javascript testing framework Jest to expand the quality assurance of the team’s features
- Implement security password encryption and authentication measures, such as Google OAuth, to secure sensitive data, updating the team’s security practices when new improvements became available
- Created support documentation and troubleshooting guides for end users outlining how to use features and fix common issues

Freelance, Frontend Developer

July 2020 - Present

- Developed and maintained client-side applications, test suites, and tools based on client wants and needs utilizing Javascript libraries and frameworks
- Optimized web pages for maximum speed and compatibility across different browsers and devices with specific CSS Media Queries using “Don't Repeat Yourself”/DRY best practices to avoid code duplication and increase abstraction
- Worked on troubleshooting and debugging code using built-in VSCode Debuggers to correct code syntax and structure

Technical Projects

Cynder Chimes

- Created a portfolio website using HTML, CSS, and Javascript deployed with CPanel to showcase personal projects
- Optimized the application for cross-device compatibility using CSS Media queries and scalable CSS values

Education

Zero to Mastery, Certificate

2023

- Classes: Front-end web development, Web application development, Back-end development, Javascript, HTML, CSS

Coding Dojo, Certificate

2021

Jamestown Community College, Associate of Applied Science

2018