

Amanda Oyakawa

amandaoyakawa@gmail.com | amandaoyakawa.com

Full Stack Developer

Languages

C# | ASP.Net | ASP.NET Core | SQL | HTML | CSS | Javascript | Typescript | Vue.js | Angular | AngularJS | Node.js

Software/Tools/Misc. Technology

Visual Studio | Git | SQL Server | Entity Framework | Dapper | ADO.NET | MS DevOps | MySQL | Bootstrap | Postman API | WCAG 2.2 | Redis Cache | NUnit | Playwright | Octopus Deploy | Tortoise SVN | Figma | MVC | AWS Lambda | AWS Cognito | AWS Amplify | Application Insights | Web APIs | Zoho CRM | npm | Serilog | jQuery | JSON | XML

Employment

Mr. Master | Full Stack Developer | Radio Station Automation Software *June 2024 - January 2025*

- Created a modern Vue 3 application employing Typescript, SASS, VeeValidate, and Pinia
- Set up the initial architecture for the Vue app to hit AWS Lambda endpoints via AWS Cognito and AWS API Gateway
- Refactored AWS Lambda endpoints written in Node.js to increase efficiency of database queries and minimize costs

Tassel | Full Stack Developer | Graduation Ceremony Software *October 2021 - May 2024*

- Integrated features into sites with a tech stack of AngularJS utilizing Web APIs from a C# .NET backend and an Entity Framework code-first SQL database
- Assisted with converting Entity Framework queries to Dapper for efficiency
- Spearheaded the conversion of AngularJS, Bootstrap front end to Vue 3 with Typescript and SASS
- Led team in maintaining accessibility of HTML CSS and JavaScript by WCAG 2.2 AA standards
- Mocked mobile-first accessible re-design of graduate-facing site in Figma
- Incorporated end-to-end tests in Playwright
- Updated VPAT accessibility documentation annually to provide to clients

Broadcast Music Inc. | Software Developer | Music Royalty Data Ingestion *October 2020 - March 2021*

- Worked on an internal website running on C# .NET MVC and vanilla Javascript along with its correlating SQL stored procedures and ADO.NET queries

Schneider Electric | Full Stack Developer | Power SCADA Software *March 2019 - October 2020*

- Collaborated on design, technological and architectural decision
- Assisted in designing and building of a distributed systems communications service layer utilizing gRPC
- Recipient of 2019 Q4 Hackathon "Most Likely to Ship" award

AC Lens | .NET Developer II | Contact Lens & Eyeglass E-Commerce *December 2015 - December 2018*

- Led development on MVC Bootstrap site conversion project for partner company including integrating insurance system employing partner's new API
- Worked on utilizing Entity Framework Core to improve checkout performance
- Converted VB sites to MVC e-commerce platform. Suggested and maintained documentation detailing these processes for quicker development
- Helped with making multiple sites ADA compliant (WCAG 2.0 level AA)
- Created a Vue.js application for an insurance login modal

Ohio Program of Intensive English | Special Programs Assistant *June 2014 - July 2015*

- Worked with over 150 international students; coordinated events, volunteer activities, oversaw tutors and drivers

Education

Ohio University Scripps College of Communication | Bachelors of Science *September 2010 - May 2014*

- Major: Digital Media: Special Effects, Games, and Animation | Minors: Computer Science and Japanese Language