

Mya Schmitz

Seattle, WA · myalschmitz@gmail.com · (651) 434-9228

myaschmitz.github.io · linkedin.com/in/mya-schmitz

EXPERIENCE

Collins Aerospace Aug 2022 – Present

Software Engineer II

Remote

- Augment Python test suite with additional test cases to achieve thorough test coverage for a Django app
- Create detailed Amazon CloudWatch dashboards to support 20 essential services
- Develop and maintain YAML configurations for Azure Pipelines to automate the build, deployment, and release processes, ensuring seamless and reliable application performance.
- Upgrade and maintain a growing .NET web application across more than 20 pages

Collins Aerospace

May 2021 – Aug 2022

Software Engineer Intern

Remote

- Launched development of a web application leveraging React and Flask to streamline customer workflows
- Created and refined a test suite with Robot framework for efficient and thorough testing
- Collaborated in a fast-paced Agile environment to handle code development and management

Collins Aerospace

May 2020 – Aug 2020

Software Engineer Intern

Remote

- Promoted an easy and natural user experience of a .NET web application with hundreds of daily users by enhancing the design and functionality of 20+ pages
- Optimized the entire web application for responsiveness across diverse web browsers and devices

Medtronic

May 2019 – Aug 2019

Software Engineer Intern

Mounds View, MN

- Updated a .NET web application to facilitate and streamline communication across 2000+ translation string files
- Redesigned app features to allow for seamless user interactions with threaded comments
- Improved a string translations process time by upwards of 40% through an intuitive user interface and improved functionality

SKILLS

Languages: C#, HTML/CSS, JavaScript, TypeScript, Python, SQL

Tools and Technologies: Agile Methodology, Jira, Git, AWS CloudWatch, Azure DevOps, .NET Core, PostgreSQL, Entity Framework Core, Node.js, Express.js, React, Tailwind CSS, Svelte, SvelteKit, Firebase, Firestore, Mapbox

PROJECTS

Recipe tracking app

- A web application to provide users a way to track recipes, manage various categories, and pull them up when it's time to cook. Built with React, Express.js, Firebase/Firestore, Tailwind CSS, and Mantine UI.

Climbing gym database app

- A web application where users can track gym information, location on a map, ratings, and routes. Designed with Svelte, SvelteKit, Flowbite and Tailwind CSS, TypeScript, Mapbox, and Firebase.

EDUCATION

University of Wisconsin–Madison · Madison, WI

May 2022

Bachelor of Science, Computer Engineering

Bachelor of Science, Computer Science