

Mya Schmitz

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EXPERIENCE

Collins Aerospace, Software Engineer I · Remote Aug 2022 - Present

- Maintain a .NET web application by identifying, troubleshooting and resolving issues and bugs
- Improve the app through implementing software upgrades for its expanding user base
- Collaborate with team and utilize the Agile methodology to achieve efficient delivery of updates
- Enhance AWS Amazon CloudWatch dashboard for monitoring of critical applications

Collins Aerospace, Software Engineering Intern · Remote May 2021 - Aug 2021

- Developed a web application leveraging React and Flask to streamline customer workflows
- Created and refined a test suite with Robot framework for efficiently testing code
- Collaborated within an Agile framework using Scrum and Kanban with Git and Bitbucket for handling code management

Collins Aerospace, Software Engineering Intern · Remote May 2020 - Aug 2020

- Generated a more streamlined user experience of a widely used .NET web application through enhancing the design and functionality of **20+** pages
- Refined the web application for responsiveness across diverse web browsers
- Efficiently delivered updates to the web application through Git and Azure DevOps

Medtronic, Software Engineering Intern · Mounds View, MN May 2019 - Aug 2019

- Achieved rapid delivery using the Agile methodology to develop and design a .NET web application that facilitates communication across **2000+** string files
- Revamped features to allow for seamless user interactions with threaded comments using jQuery and AJAX requests
- Enhanced efficiency of a translations localization process by reducing process time by upwards of **40%**

SKILLS

Languages: C, C#, HTML/CSS, JavaScript, TypeScript, Python, Assembly, Verilog, MATLAB

Tools/Technologies: Agile Methodology, Jira, Git, Azure DevOps, .NET Core, Entity Framework Core, Node.js, Express.js, Prisma ORM, React, Tailwind CSS, Svelte, SvelteKit, PostgreSQL

PROJECTS

Finance and Budget Planner (In Progress)

- A web app to empower users to plan and track their finances, providing them with insight into their spending habits. Built with Express.js, PostgreSQL, Prisma ORM, React, Tailwind CSS, and Material UI.

Climbing Database (In Progress)

- A climbing gym and route database for users to track gym information, ratings, and routes. Designed with Svelte, SvelteKit, Flowbite and Tailwind CSS, and Firebase.

EDUCATION

University of Wisconsin-Madison · Madison, WI

May 2022

Bachelor of Science, double major in Computer Engineering and Computer Science

GPA: 3.45/4.0

Certificate in French