Mya Schmitz

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EXPERIENCE

Collins Aerospace   Aug 2022 – Present
Software Engineer   *Remote*
- Lead efforts to enhance an Amazon CloudWatch dashboard for monitoring of 11 critical services
- Maintain a .NET web application by identifying, troubleshooting and resolving issues and bugs
- Upgrade the critical web application to utilize .NET 6 across more than 10 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, thorough testing
- Collaborated with Agile, using Scrum and Kanban with Git and Bitbucket for handling code management

Collins Aerospace   May 2020 – Aug 2020
Software Engineer Intern   *Remote*
- 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 and devices
- Efficiently delivered updates to the web application through Git and Azure DevOps

Medtronic   May 2019 – Aug 2019
Software Engineer Intern   *Mounds View, MN*
- Upgraded a .NET web application to facilitate and streamline communication across 2000+ translation string files
- Revamped app features to allow for seamless user interactions with threaded comments
- Improved efficiency of a translations process by reducing process time by upwards of 40% through an intuitive, organized user interface and improved functionality

SKILLS

Languages: C, C#, HTML/CSS, Java, JavaScript, TypeScript, Python
Tools and Technologies: Agile Methodology, Jira, Git, AWS CloudWatch, Azure DevOps, .NET Core, Entity Framework Core, Node.js, Express.js, Next.js, React, Tailwind CSS, Svelte, PostgreSQL, Mapbox

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 database for users to 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
- GPA: 3.45/4.0