

# Mya Schmitz

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## 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**

## EXPERIENCE

**Collins Aerospace, Software Engineer I** · Remote

Aug 2022 - Present

- Maintain a .NET web application by identifying and resolving issues and bugs
- Implement upgrades and improvements to .NET 6 from the legacy web application
- Collaborate with team members to achieve efficient delivery of updates to the app through Agile

**Collins Aerospace, Software Engineering Intern** · Remote

May 2021 - Aug 2021

- Developed a web app to help customers optimize their workflow using Flask framework, HTML, and CSS
- Wrote and edited automated tests with Robot framework to quickly and efficiently check code
- Used Agile, Scrum, and Kanban for our software development process along with Git and Bitbucket for handling code and collaboration

**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 app to be more responsive to various web browser environments with HTML and CSS
- Swiftly 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 Agile methodology to develop and design a .NET web application that effectively handles communication across **2000+** string files
- Revamped the web application's features to allow for seamless user interactions using jQuery/AJAX requests for threaded comments
- Boosted efficiency of a translations localization process by reducing the process time by upwards of **40%**

## SKILLS

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

**Tools/Technologies:** Agile, .NET Core, .NET Framework, Git, React

## ACTIVITIES

**Society of Women Engineers (SWE)**

- Engaged in events for professional development, networking, and connecting with women in STEM

**Women in Computing (WACM)**

- Connected with women in the CS community through networking, workshops, and the mentor program

**Club Ultimate Frisbee** · Officer, 2019 - 2020

- Coordinated and devised **2+** team workouts each week while balancing a full academic course load