# **Mya Schmitz**

Seattle, WA · <u>myaschmitz.github.io</u> linkedin.com/in/mya-schmitz

### **EDUCATION**

University of Wisconsin-Madison · Madison, WI

May 2022

GPA: 3.45/4.0

Bachelor of Science, majors in Computer Engineering and Computer Science

**Certificate in French** 

# EXPERIENCE

Collins Aerospace, Software Engineer I · Remote

Aug 2022 - Present

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**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%

# **PROJECTS**

### **Demic** · Team Project

Joined Aug 2020 - Present

 Mobile app built using Expo and React-Native (front-end) and Firebase (back-end) to help connect students with other classmates to find friends and study buddies in the rising age of remote learning

#### **SKILLS**

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

Tools/Technologies: Agile, ASP.NET, Git, Jira, Robot, React, React-Native

### **ACTIVITIES**

### **Society of Women Engineers (SWE)**

- Engaged in events for professional development, networking, and connecting with women in STEM
   Club Ultimate Frisbee Officer, 2019 2020
  - Coordinated and devised 2+ team workouts each week while balancing a full academic course load