

# Martin Domaradzki

Madison, WI 53703 | domaradzki@wisc.edu | mardom03.github.io | (715) 252-7459

## EDUCATION

**B.S. Computer Science & Mathematics** | University of Wisconsin-Madison

May 2025

- GPA: 3.66/4.0
- Coursework: Intro to Algorithms, Programming III (Java), Operating Systems (C), Combinatorics, Real Analysis
- Skills: Java, Python, C, C#, .NET, Blazor, Angular, React, SQL, Linux, HTML, CSS, Javascript, Typescript
- Study Abroad: University of Copenhagen, Software Engineering

## EXPERIENCE

**Skyward Inc.** | Stevens Point, WI

Jun 2022 – Present

Software Engineer Intern — Professional Services/Platform Engineering

- Designed and enhanced internal tools optimizing data migration between legacy and modern systems and improving info accessibility for developers and system managers using C#, Blazor, and MVC in .NET (4.8–8.0)
- Implemented REST API connectivity, maintained SQL databases, developed Windows services, handled product release processes, and managed GitHub Actions to streamline the development workflow for product teams
- Engaged in Agile development practices, actively participating in daily standups and collaborating in weekly project refinement sessions

**UW Administrative Information Management Services** | Madison, WI

Jan 2022 – May 2022

Field Services Technologist

- Installed and maintained computer hardware, peripherals, and applications on AIMS' managed clients
- Built customized workstation operating systems and applications from centrally maintained images
- Answered computer-related support request calls from AIMS customers, resolving problems reported via the calls, and entering and updating call status in our call management system

## PROJECTS

**DCR Graph Utility (React)**

- Collaborated with a team of 7 to develop a utility for creating DCR graphs based on client specifications
- Designed system architecture from scratch using UML diagrams and adhered to Agile methodology
- Exceeded client expectations, earning an A- on our final report (viewable on my Github)

**File System Recovery (C)**

- Implemented a scalable software solution to efficiently recover image files from a provided ext2 system disk image utilizing file signature analysis and file format recognition techniques
- Collaborated with a partner to analyze and traverse data to integrate a file metadata retrieval mechanism
- Implemented directory traversal algorithm to detect and retrieve deleted data within complex disk images

## LEADERSHIP & INVOLVEMENT EXPERIENCE

**Office of State Representative Clinton Anderson** | Madison, WI

Legislative Intern

Sept 2024 – Present

- Assisted with policy research, providing reports and meeting with legislators and lobbyists on key legislative issues including agriculture, health, and AI
- Supported constituent services by responding to inquiries, addressing concerns, and helping resolve issues related to government programs

**Humorology** | University of Wisconsin – Madison

Lead Director

April 2023 – December 2023

- Led and directed a cast of over 100 students in intensive weekly rehearsals, representing Delta Chi Fraternity and overseeing the production of one of UW-Madison's annual Greek philanthropic theater performances
- Successfully orchestrated fundraising initiatives, contributing to over \$400,000 raised for Wisconsin charities