

Alexander Scheibe

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EDUCATION

University of Wisconsin - Madison

Bachelor of Science in Computer Science and Data Science

Sep. 2021 – Present

Madison, WI

- Cumulative GPA: 3.9/4.0
- Dean's List (Fall 2021 - Present)

WORK EXPERIENCE

Information Technology Help Desk Specialist

University of Wisconsin - Madison

May 2022 – Present

Madison, WI

- Provide remote support for various university services in an efficient manner
- Communicate with managers regarding complex issues
- Train newly hired employees

Apple Certified Technician

Computer World

Sep. 2019 – Aug. 2021

Appleton, WI

- Diagnose and repair complex issues with Apple devices
- Communicate with customers throughout the repair process
- Work in a team-based environment on large scale repairs

Journalist

Freedom Pursuit

Jan. 2017 – Dec. 2020

Freedom, WI

- Local town newspaper
- Conduct personal interviews with members of the community
- Write engaging stories on controversial topics concerning the community

ACTIVITIES

Computer Sciences Undergraduate Projects Lab

University of Wisconsin - Madison

Sep. 2021 – Present

Madison, WI

- Collaborate with fellow students on various Computer Science projects
- Participate in "hackathon" events hosted by organizations associated with the lab and the lab itself
- Contributed to the development of a full stack food pantry inventory application
- Leading development on a full stack application that visualizes user data from Spotify

FIRST Robotics Competition

Freedom High School

Sep. 2017 – Apr. 2022

Freedom, WI

- Teams have two months to build a robot from scratch with additional training and projects year round
- Robots made to perform complex tasks such as PID based autonomous navigation and computer vision
- Developed multiple desktop apps and websites from scratch to benefit the team
- Learned how to write code and conduct massive projects in a team-based environment
- 2020 Dean's List Finalist (founded by Dean Kamen, recognizes excellence in leadership and dedication to FIRST)
- Team Captain / Lead Programmer / Mentor

Congressional App Challenge

Freedom High School

Sep. 2019 – May 2021

Freedom, WI

- National application development competition hosted by Congress
- Won in 2020
- Developed a game in Java that introduces the concept of AI in a fun way to the everyday person
- Developed a prompt based app that allows anyone to write G-code for a CNC machine with no prior experience
- Served as a mentor for the competition my senior year of high school

TECHNICAL SKILLS

Languages: Java, Python, C/C++, C#, JavaScript, HTML/CSS, R, SQLite

Frameworks: Vue, React, JavaFX, JUnit, .Net, Vaadin, WPILib

Developer Tools: Git, SVN, Visual Studio, Visual Studio Code, RStudio, IntelliJ, Eclipse, Unity

Libraries: Tidyverse, Pandas, NumPy, Matplotlib