

# Mark Vasfeld

(847)903-0025 | [mvasfeld@gmail.com](mailto:mvasfeld@gmail.com) | Buffalo Grove, IL 60089

## OBJECTIVE

To obtain an entry-level internship or co-op as a software engineer.

## EDUCATION

*University of Wisconsin-Madison*

*Fall 2020 - Present*

- Bachelor of Computer Science
- Math Certificate

*GPA: 3.85 / 4.00*

*Adlai E. Stevenson High School, Lincolnshire, IL*

*2016 - 2020*

- High School Diploma with the Highest Honors

*GPA: 3.96 / 4.00*

## TECHNICAL SKILL

*[Program Languages: Java, Python] [Text Editor: Vim, Emacs] [Operating Systems: Mac, Linux, Windows]*

## COMPUTER SKILLS

- Outlook Email, Excel, Powerpoint, MS Office, Google Apps

## WORK EXPERIENCE

*UW CS Lab*

*November 2021 - Present*

Student System Administrator

- Provide computing resources and support for about 6,000 students, faculty and staff
- Use monitoring tools to detect and/or prevent problems with department IT services
- Support computing hardware in various stages of its lifecycle

*U.S. Soccer Federation*

*July 2014 - Present*

Soccer Referee

- Detail-oriented approach to checking in players, enforcing laws of the game and keeping players safe
- Interact and communicate with other referees, coaches, and players effectively and collaboratively

## STUDENT ORGANIZATIONS

*UW Badger Blockchain Club*

*August 2021 - Present*

- Discuss various cryptographic, economic, political, and network-based primitives
- Network and work on innovative projects surrounding the emergence of distributed ledger technologies

*UW Student Cybersecurity Club*

*August 2020 - August 2021*

- Learned how to manage my digital footprint and shared online information
- Identified security issues through the demos of other members

*National Honor Society*

*2018 - 2020*

Honorary Member

- Recognized for an outstanding GPA, leadership, service and character
- Volunteered for school-held events for charity and the community

## HONORS/AWARDS

*AP + PLTW Student Achievement in Engineering*

*August 2016 - August 2020*

- Earned from receiving exceptional scores in 2 STEM AP courses and a Project Lead The Way course
- One of only 14,500 students to receive recognition since 2016 amongst all K-12 Districts nationwide

*College of Letters and Sciences Dean's List*

*August 2020 - Present*

- Minimum GPA of 3.850 for students who have at least 54 degree credits

*Ann Durra Scholarship Recipient*

*May 2021 - Present*

- Awarded to few high-achieving students majoring in mathematics and/or the physical or natural sciences; pursuing a degree from the College of Letters & Science.

## FUTURE ASPIRATIONS

- Cryptography and Artificial Intelligence Courses at UW Madison
- Online courses in Solidity(Language to program smart contracts on Ethereum)
- Swift/XCTest Overview courses