

Mark Vasfeld

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OBJECTIVE

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

EDUCATION

<i>University of Wisconsin-Madison</i>	<i>Fall 2020 - Present</i>
<ul style="list-style-type: none">• Bachelor of Computer Science• Math Certificate	<i>GPA: 3.85 / 4.00</i>
<i>Adlai E. Stevenson High School, Lincolnshire, IL</i>	<i>2016 - 2020</i>
<ul style="list-style-type: none">• High School Diploma with the Highest Honors	<i>GPA: 3.96 / 4.00</i>

TECHNICAL SKILL

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

RELATED COURSES

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|--|--------------------------------|
| • Comp Sci 200, Comp Sci 300, Math 221, Math 222, Comp Sci 400, Math 340 | <i>January 2020 - May 2021</i> |
| • ECE 252, Math 234, Discrete Math 240 | <i>August 2021 - Present</i> |

WORK EXPERIENCE

<i>UW CS Lab</i>	<i>November 2021 - Present</i>
Student System Administrator	
<ul style="list-style-type: none">• 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	
<i>U.S. Soccer Federation</i>	<i>July 2014 - Present</i>
Soccer Referee	
<ul style="list-style-type: none">• Inspect sports equipment prior to the start of games• Work with professional sports organizations, schools and communities	

STUDENT ORGANIZATIONS

<i>UW Badger Blockchain Club</i>	<i>August 2021 - Present</i>
<ul style="list-style-type: none">• Discuss various cryptographic, economic, political, and network-based primitives• Network and work on innovative projects surrounding the emergence of distributed ledger technologies	
<i>UW Student Cybersecurity Club</i>	<i>August 2020 - August 2021</i>
<ul style="list-style-type: none">• Learned how to manage my digital footprint and shared online information• Identified security issues through the demos of other members	
<i>National Honor Society</i>	<i>2018 - 2020</i>
Honorary Member	
<ul style="list-style-type: none">• Recognized for an outstanding GPA, leadership, service and character• Volunteered for school-held events for charity and the community	

HONORS/AWARDS

<i>AP + PLTW Student Achievement in Engineering</i>	<i>August 2016 - August 2020</i>
<ul style="list-style-type: none">• 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	
<i>College of Letters and Sciences Dean's List</i>	<i>August 2020 - Present</i>
<ul style="list-style-type: none">• Minimum GPA of 3.850 for students who have at least 54 degree credits	
<i>Ann Durra Scholarship Recipient</i>	<i>May 2021 - Present</i>
<ul style="list-style-type: none">• 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