

# Jake Edward Germano

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## Education

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### University of Wisconsin-Madison

Madison, WI

Bachelor of Science, Majors: Computer Science, Economics, and Mathematics

August 2022

**Relevant Coursework:** Software Engineering, Object-Oriented Programming, Theory of Computing, Intro to A.I., Intro to OS, Database Management Systems, Cryptography, Multivariable Calculus, Fundamental Data Analysis, Real Analysis

## Professional Experience

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### Nightly

New York, NY

*Software Engineer Intern*

June 2021 – August 2021

- Worked extensively with Swift 5 on Xcode 13 utilizing, JSON parsing, GraphQL and CocoaPods, Firebase and gained experience with singleton, delegation, and MVVM patterns
- Built the Home Screen, Profile Page, Sign in authentication, and error handling
- Used Figma for rough draft visualization of potential interfaces

### Harkins Kovler, LLC

New York, NY

*Institutional Research Intern*

June 2020 – September 2020

- Participated in shareholder outreach to both retail and institutional holders as part of a solicitation campaign
- Analyzed institutional holder data from three independent data sources and organized them into one database
- Assisted a large metropolitan city with optimizing their website to be better understood

### Northeast Private Client Group

Roseland, NJ

*Wealth Management Intern*

June 2019 – August 2019

- Shadowed Employees at client meetings and phone calls, learning how to properly assist any client's needs, along with learning various methods to turn a prospective buyer into a client
- Generated reports of the top mutual funds and ETF strategies for the CIO to evaluate when making portfolio investment decisions
- Provided administrative support and helped manage both Salesforce and Monday account projects for the firm

### Cantor Fitzgerald

New York, NY

*Shadowed Trading Floor Salesmen*

June 2018 – July 2018

- Studied ways in which the High Yield Bond salesmen planned their calls and worked to help a client with their portfolios and how to utilize the Bloomberg Trading Terminal
- Taught the basics of technical analysis and practiced analyses with a group to help foster a better understanding of how bonds are picked

## Leadership & Community Involvement

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### Portfolio Management Club

Madison, WI

*Member*

September 2018 – May 2022

- Collaborate with a team of 5 to orchestrate a portfolio of stocks that stimulate the most growth by the end of the semester
- Attend bi-weekly meetings that include speakers, updates, and gain insights on how companies function

### Zeta Beta Tau– UW-Madison Chapter

January 2018 – May 2022

- Collaborated with a team to raise over \$1000 for the Badger Childhood Cancer Network
- Personally raised over \$2000 for new renovations for a temple in Straubing, Germany that had their Torahs damaged or lost in World War II

## Skills

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**Technical:** Java, Python, C++, C, Swift, HTML, CSS, STATA, RStudio, MySQL, Javascript, MATLAB

**Interests:** Soccer, Ice Hockey, Meeting People, Muay Thai, Languages, Traveling, Video Games