Jake Edward Germano

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Education

University of Wisconsin-Madison   Madison, WI
Bachelor of Science, Majors: Computer Science, Economics, and Mathematics   **September 2017-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

The Hit Factory   New York, NY
Technical Engineer   **June 2022 – Present**
- Worked with the engineering staff on technical implementation of computer recording systems within the music recording studios
- Assisted with modification and client data on The Hit Factory website
- Interacted with clientele, artists, producers, and musicians, coordinating equipment setup for their various recording and mixing sessions

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

Leadership & Community Involvement

Portfolio Management Club   Madison, WI
Member   **September 2018 – May 2022**
- Collaborated with a team of 5 to orchestrate a portfolio of stocks that stimulate the most growth by the end of the semester
- Attended bi-weekly meetings that include speakers, updates, and gain insights on how companies function

Zeta Beta Tau– UW-Madison Chapter   Madison, WI
Member   **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

Technical: Java, Python, C++, C, Swift, JavaScript, HTML, CSS, STATA, RStudio, MySQL, MATLAB
Interests: Soccer, Ice Hockey, Meeting People, Muay Thai, Languages, Traveling, Video Games
Languages: English (Native), German (Proficient), Spanish (Intermediate)