

Jake 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: *Object-Oriented Programming, Linear Algebra, Intro to A.I., Intro to OS, Database Management Systems, Cryptography, Multivariable Calculus, Fundamental Data Analysis, Real Analysis*

Professional Experience

EquiLend

New York, NY

Business Rotation Analyst

July 2023 – Present

- Used Looker to build automated analysis and visualization reports for key financial metrics and trends across the Securities Lending Industry
- Followed Agile Methodologies to plan the implementation of new features and fix defects with our development team for our products
- Analyzed data using SQL and Excel to create client reports for CRMs to pitch sales opportunities to prospective and existing clients

The Hit Factory

New York, NY

Technical Engineer

June 2022 – July 2023

- 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

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

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

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: Agile Methodologies, MySQL, Looker, Java, Python, C++, Swift, JavaScript, Stata, RStudio, MATLAB

Interests: Soccer, Ice Hockey, Sambo, Judo, Muay Thai, Languages, Traveling, Video Games

Languages: English (Native), German (Proficient), Spanish (Intermediate)