# GABE HERZ

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# EDUCATION

**Syracuse University**, School of Information Studies, Syracuse, NY

Master of Science in Applied Data Science (Concentration in Data Pipelines & Platforms) August 2023

GPA: 3.96 / 4.0

Bachelor of Science in Sport Analytics (Minors in Economics & Sport Management) May 2022

GPA: 3.73 / 4.0

Honors and Activities: Magna Cum Laude, Member, Baseball Statistics & Sabermetrics Club, Dean’s List (8x)

# WORK EXPERIENCE

*Trading Analyst*, **Swish Analytics**, Remote August 2023 - Present

* Manage and oversee depth chart accuracy, making time-sensitive adjustments in both prematch & in-play settings.
* Independently analyze betting trends in a scientific process, turning data into quantifiable trading actions.
* Utilize existing mathematic, statistic, or subject matter expertise to analyze and manually adjust the output of simulations.

*Analytics Intern*, **Endeavor**, New York, NY June 2022 – July 2022

* Responsible for fulfilling requests and assisting in research for Endeavor Analytics, the in-house analytics group for the entire Endeavor family of companies.
* Utilized tools like Nielsen, MRI Simmons, E-Score, DBI, Microsoft Excel, and Power BI to collect data and create reports.
* Key projects include creating comprehensive report of Formula 1 viewership based on specific DMA and demographics, as well as assisting in the valuation of sponsorships for MLB teams’ jersey patch and other major sporting events.
* Assisted Director of Team Sports, Brian Kaufman, in research for WME Sports’ baseball department and clientele.

*Data Analytics Intern/Consultant*, **Verse Gaming*,*** Remote June 2021- April 2022

* Created several data-based projects for start-up peer-to-peer sports betting platform.
* Transformed raw, uncleaned data from the company’s dataset into useful findings that founders used in pitches to prospective investors, helping company secure six-figures in seed funding.
* Notable work included creating a consumer behavior analytics report from scratch and a financial growth calculator.

# OTHER EXPERIENCE

*Blockchain Team Leader*, **NEXIS**, Syracuse, NY March 2022 - Present

* NEXIS is an undergraduate and graduate technology research lab in the Syracuse University School of Information Studies.
* Served as Group Leader for six-person team, spearheading project around cryptocurrency, building crypto coin from scratch using Solidity.

# SKILLS

# Python, R, SQL, Tableau, Power BI, Spark, Drill, Neo4j, MongoDB

Proficiency in Microsoft Word, PowerPoint, and Excel Conversational Spanish