

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