

Mael Schuler

mschuler@trinity.edu | (713) 898-2900 | linkedin.com/in/maelschuler

EDUCATION

Trinity University, *Intended Graduation: Spring 2027*

San Antonio, TX

- *D.R. Semmes School of Science*: Major in Financial Mathematics & Minor in Mathematics
- *Neidorff School of Business*: Major in Theoretical Economics
- *Cumulative GPA*: 3.73/4.00 | *Honors*: Dean's List (Fall 2023, Fall 2024)

University of California Berkeley Extension, *Additional Coursework*

- *Cumulative GPA*: 4.00/4.00

STUDENT INVOLVEMENT & LEADERSHIP

First Generation Investors, *Chapter President, Correspondent, & Student-Teacher*, San Antonio, TX

December 2023 – Present

- Initiated and led a pilot financial education program with FGI for underserved and first-generation students in San Antonio
- Trinity University's first participant; currently serve as the primary liaison between FGI and Trinity University
- Manage over 50 student-tutors, delivering education to over 250 students across San Antonio ISD high schools
- Drive chapter growth by coordinating logistics, student assignments, curriculum updates, and tutor support
- Conduct in-class instruction for students at Edison High School

Trinity University Consulting Club, *Market Research Consultant*, San Antonio, TX

August 2024 – Present

- Collaborated in a 4-person team to deliver a comprehensive project for *The Nature Conservancy* nationwide nonprofit in Fall 2024
- Created a conservation resource guide and an ultimate final presentation about my recommendation for the most effective conservation plan; team gave a total of 4 conservation plan recommendations for the nonprofit to pursue in 2025
- Collaborated in 3-person project for *The Arbutus Place* in Spring 2025

Alpha Kappa Psi, *Member*, San Antonio, TX

October 2023 – Present

Trinity Men's Volleyball, *Player*, San Antonio, TX

August 2023 – Present

Triniteers Fraternity, *Alumni Outreach Coordinator & Assistant Alumni Chair*, San Antonio, TX

August 2024 – May 2025

PROFESSIONAL EXPERIENCE

Spurs SS&E Impact, *International Market Research Assistant*, Houston, TX

January 2025 – May 2025

- Met with program and industry leaders to create a focused plan and implementation process for the San Antonio Spurs philanthropic efforts in France, Mexico, and Austin

MSInsight, *Data Science & Market Research Intern*, Houston, TX

July 2024 – November 2024

- Conduct comprehensive research on the Next Generation Sequencing (NGS) market in the United States and Houston
- Achieved cost savings of over \$15,000 per report by utilizing alternative sources for market data, reducing reliance on traditional and expensive data sources
- Validate and analyze market and genetic sequencing data; visualize and present findings directly to the executive team
- Provide unique insights through experiences with industry professionals in Houston

Tracey Technologies, *CAD Intern*, Houston, TX

July 2022 – August 2022

- Utilized Fusion 360 CAD software to optimize the design of fine ophthalmic ray-tracing modules without sacrificing performance or fitting requirements within the medical device

Higginbotham, *Actuarial Science Intern*, Houston, TX

June 2021 & 2022 – July 2021 & 2022

- Conducted comprehensive property and casualty (P&C) customer analyses using Applied Epic & Microsoft Excel
- Leveraged client information to develop Excel visualizations that contained policy data, accounting for variables such as client size, policy limits, and deductible amounts
- Contributed to the publication of the 2021 and 2022 annual client reports with data aggregation and visualization

RESEARCH EXPERIENCE

Rice University, *Financial Research Assistant*, Houston, TX

June 2024 – August 2024

- Assisted a university statistician in researching and compiling firm data using proprietary SQL programs
- Reconstructed the methodology used in the analysis (synthetic control method) by creating weighted arbitrary firms and comparing the statistical results to those of the existing methodology
- Paper was presented in 84th Annual Meeting of the Academy of Management (August 2024)

HONORS AND AWARDS

SAT (1520), Houston, TX

Fall 2022

- Placed in 99th percentile (both cumulative and non-cumulative) in the SAT test

United States Congress, *Academy Congressional Nomination*, Houston, TX

December 2022

- TX-07 district recipient for admission into the United States Military Academy & United States Naval Academy

SKILLS & LANGUAGE

Language: English (Native), French (Intermediate)

Technical Skills: Experience in Stata, SQL, Java, Linux, Python, MS Office (pursuing certificate), and Fusion