

Zachary Rodgers

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EDUCATION

Texas A&M University

Master of Science in Quantitative Finance
Mays Business School

College Station, Texas

December 2026

Cumulative GPA: In Progress /4.00

Texas A&M University

Bachelor of Arts in Mathematics, Minor in Economics
College of Liberal Arts & Sciences

College Station, Texas

December 2025

Cumulative GPA: 3.75/4.00

Major GPA: 4.00/4.00

Passed CFA Level 1

February 2025

PROFESSIONAL EXPERIENCE

Macquarie

Incoming Commodities and Global Markets Intern - Energy Structuring

Houston, Texas

June 2026 – August 2026

Phillips 66

Incoming Commercial Intern - Global Trading

Houston, Texas

May 2025 – August 2025

Allstate

P&C Summer Actuarial Analyst

Chicago, Illinois

May 2024 – August 2024

- Analyzed Property/Auto insurance rates for VA and KS, using predictive modeling to forecast losses and identify trends
- Utilized actuarial software for regression analysis, applying judgment to inform rate recommendations for 100+ exhibits
- Presented findings to pricing managers, leading to approval of over 10% rate adjustments for Property policies in Kansas

Milliman

Spring P&C Actuarial Intern

Remote

January 2024 – May 2024

- Managed daily reviews of reports and models for 50+ clients, ensuring accuracy, consistency, and adherence to standards
- Conducted actuarial calculations and model development using link/additive ratios, implementing solutions for 500+ exhibits
- Built pivot tables and validated macros for actuarial models, ensuring accuracy and precision in presentations to 50+ clients

Nationwide Financial

Spring & Summer Actuarial Intern

Columbus, Ohio

January 2023 – August 2023

- Administered bond pricing and what-if analysis using Excel, evaluating interest rate impacts on retirement plans
- Performed calculations with contingency tables, managing data from SQL and Excel, and executing regression analyses
- Designed an automated Tableau dashboard to measure investment pools by liquidity, coupon, GAAP value, and duration

LEADERSHIP & INVOLVEMENT

CME Group - Energy Commodities

Independent Research

Houston, Texas

October 2024 – Present

- Researched 1:1 and 3:2:1 crack spreads, hedging crude oil with RBOB gasoline and ULSD futures to study trading strategies
- Explored bank profitability as market makers in energy swaps through hedging, spreads, and structured financial strategies
- Analyzed refining yields of crude oil into gasoline, diesel, jet fuel, etc. by regional PADD product variations
- Completed courses on crude oil, natural gas, energy, power, and refined product fundamentals for trade risk management

SEO Career - Markets

SEO EDGE Participant

New York, New York

October 2024 – Present

- Receive coaching and online instruction to achieve targeted interview, technical, and professional developmental goals
- Learn business fundamentals to compete successfully for internship opportunities
- Complete industry-specific training focused on developing technical skills, institutional knowledge, and attention to detail

SKILLS, ACTIVITIES & INTERESTS

Technical Skills: Thinkorswim Trading Platform, SQL, Tableau, SAS, RStudio, MS Excel, MS Word, Basic Python

Certifications & Training: Exam FM (Financial Mathematics), Exam P (Probability), Texas Health Insurance License, Wall Street Prep Excel, Wall Street Prep PowerPoint, CFA Investment Foundations

Activities: Texas A&M Club Tennis, ALPFA Member, Pi Mu Epsilon Honor Society, One27 Student Ministry

Interests: Game Theory Optimal (GTO) Poker, San Antonio Spurs, Pickleball, Golf, Tennis, Card Counting Blackjack