

Weifan Zhang

+1 (832) 696-4543 | zhwf229@gmail.com | linkedin.com/in/weifan-zh

EDUCATION

University of Pennsylvania, College of Arts and Sciences

Bachelor of Arts in Mathematical Economics, Minor in Music, Statistics and Data Science

Philadelphia, PA

Expected May 2027

- **GPA:** 3.9 / 4.0; SAT: 1580 (800 Math, 780 Reading)
- **Honors:** 3x AP Scholar with Distinction; National Merit Finalist; 3x USA Swimming Scholastic All-American; Gold President's Volunteer Service Award; Citadel Securities Trading Challenge 1st Place Team
- **Relevant Coursework:** Concentration of courses in Statistics (Probability, Business); Concentration of courses in Mathematics (Calculus, Algebra, Analysis); Concentration of courses in Economics; Bloomberg Market Concepts
- **Extracurricular Activities:** Wharton Investment and Trading Group; Penn Records; Wharton Hedge Fund Club; Penn Undergraduate Math Society; Penn Venture Lab VIP-C

LEADERSHIP AND WORK EXPERIENCE

Mercuria Energy America

Houston, TX

Summer 2025

Quantitative Risk Intern

- Support trading and risk teams while learning directly from top commodity professionals, gaining individualized exposure to real-world market decision-making, trade evaluation, and risk management.
- Leverage Python, Excel, and Snowflake to automate daily data retrieval and analysis of gas and power market trends, enabling faster decision-making for risk and trading teams.

Pine Cove

Columbus, TX

Summer 2024

Camp Counselor

- Designed and implemented a fun, safe, and unique camp experience alongside 30+ college students for over 1000 campers, while contributing to the innovation of high-risk activity design.
- Completed leadership training while developing problem-solving, adaptability and other transferable skills.
- Individually mentored over 40 campers through hang times, program interaction, and activity class coaching.

INTERCOLLEGiate ATHLETICS

University of Pennsylvania Men's Varsity Swimming and Sprint Football

Philadelphia, PA

NCAA Division I Student-Athlete

August 2023 – Present

- Recruited to compete in swimming at the top collegiate level for the University of Pennsylvania.
- Devote 25+ hours a week for training and competitions while maintaining a full academic course load.

PROFESSIONAL DEVELOPMENT

Citadel Fixed Income & Macro

New York, NY

April 2025

Central Bank Challenge Participant

- Selected to compete in Citadel's inaugural Fixed Income & Macro Central Bank Challenge, focused on macroeconomic outlook and monetary policy.
- Collaborate with teammates to present US economic analyses and policy recommendation to senior professionals.
- Gained hands-on exposure to global markets through simulations and educational sessions led by former traders.

Wharton Hedge Fund Club

Philadelphia, PA

September 2024 – Present

Quant/Macro Committee Member

- Conduct research and analysis on hedge fund case studies to enhance understanding of investment strategies.
- Build foundational expertise in portfolio and risk management, macroeconomic trends, and the public markets.

Wharton Investment and Trading Group

Philadelphia, PA

September 2023 – Present

Energy Committee Analyst

- Actively participate in weekly meetings to develop and maintain relationships with analysts, PMs and professionals, gaining valuable insights into buy-side and sell-side finance.
- Apply financial modeling and accounting skills through stock pitches, case competitions, and investment research.

SKILLS & INTERESTS

Languages: Bilingual in English and Mandarin Chinese; Limited Working Proficiency in Spanish

Skills: Python (pandas); VBA; Excel (PivotTables, macros); SQL (Snowflake); S&P Capital IQ; ThinkorSwim

Interests: Music production; Sound engineering; Active trading; Olympic sports; Philosophy books