

EDUCATION

Williams College

GPA: 3.89/4.00

Williamstown, MA

Expected Graduation: June 2026

B.A. Candidate in Mathematics, B.A. Candidate in Computer Science

Relevant coursework: Applied Real Analysis, Probability Theory, Differential Equations, Computer Organization, Data Structures and Advanced Programming, Statistics and Data Analysis, German

Awards: Williams College Dean's List Fall 2022, Spring 2023, Fall 2023

WORK EXPERIENCE

A-CAP

New York, NY

Investment Analyst Intern

June 2023 – August 2023

- Interned on the Private Credit team at asset manager with over six billion dollars of assets under management
- Analyzed private credit deals and performed diligence on middle market healthcare and consumer debt investments
- Created portfolio-wide reporting framework focused on identifying risks and weaknesses in existing credits

Walter Reed Army Institute of Research

Silver Spring, MD

Research Intern

June 2020 – August 2020; June 2021 – May 2022

- Analyzed Sars-CoV-2 genomes from Kenya using bioinformatics software, contributing to a multi-government international effort to investigate the global spread of COVID-19
- Wrote a 40-page thesis analyzing data, providing interpretive analysis and implications of findings; used Excel and 365 to create data tables and graphs
- Developed an automated genome curation tool in Python script and presented my tool at the 2021 WRAIR STEM Expo
- Examined adenovirus type 4 and type 7 vaccine strategies to discover possible strategies for a Sars-CoV-2 vaccine; created a poster of my findings and presented it at the 2020 WRAIR STEM Expo

Williamstown Theatre Festival

Williamstown, MA

Arts Administration Intern

January 2024

- Analyzed scripts under consideration for production, assessing plot structure, dialogue, character development, and production challenges
- Wrote comprehensive coverage offering insights and recommendations to inform script selections
- Compiled market data on various wines, including rating, price, and quotes to create a comprehensive spreadsheet cataloging wines for the organization's wine auction

EXTRA-CURRICULAR ACTIVITIES

Asian American Students in Action (AASiA)

Williamstown, MA

Board Member

January 2023 – Present

- Successfully campaigned for the creation of the Asian American studies department at Williams College
- Organize and promote Asian American cultural events on campus
- Collaborate with other minority coalition groups to organize joint events
- Participate in Big-Sib, Little-Sib, in which I mentor freshman students on adjusting to college life

Multivariable Calculus

Williamstown, MA

Teaching Assistant

September 2023 – Present

- Teach students concepts from the textbook and lecture in weekly sessions
- Assist professor with grading students' weekly homework
- Contribute to writing solutions for weekly homeworks

SKILLS, LANGUAGES & INTERESTS

Languages: Mandarin (native speaker), Latin (state seal of biliteracy) German (intermediate proficiency)

Microsoft Office: Excel, Word, PowerPoint; Google Suite: Docs, Sheets, Slides

Interests: Football, Basketball, Swimming, Classical Music, Jazz, R&B, Snowboarding, Mechanical Keyboards