

ABIGAIL Q. LEI

[LINKEDIN.COM/IN/ABIGAIL-LEI/](https://www.linkedin.com/in/abigail-lei/) • (774) 303-6011 • ALEI@SMITH.EDU

EDUCATION

Smith College – Northampton, MA

GPA: 3.93/4.0

B.A. in Computer Science and Mathematical Statistics | ACT: 36

Anticipated Graduation: May 2029

- **Accomplishments:** 1st Place Funding-Free Elevator Pitch
- **Relevant Courses:** Data Structures, Object-Oriented Programming, Linear Algebra, Discrete Math, Intermediate Microeconomics, International Trade and Commercial Policy, Multiple Regression

PROFESSIONAL EXPERIENCE

Large Language Models for High Performance Computing – *Research Assistant* | Northampton, MA

09/2025 – Present

- Evaluated LLMs for parallel program generation, benchmarked code performance against established HPC libraries such as OpenBLAS and ATLAS across multiple thread counts and hardware configurations.
- Collaborated on designing and automating Python pipelines for parallel code generation, compilation, and runtime profiling with PerfTools across multicore systems

Hatchery Lab – *Consultant* | Northampton, MA

01/2026 – Present

- Conducted market and competitive research to support startup go-to-market and growth strategies
- Developed and refined investor pitch materials, supporting teams in funding outreach and presentations
- Evaluated customer segments and market opportunities to inform venture positioning and launch strategy

Jackson Laboratory – *Biomedical Data Science in Context* | Bar Harbor, ME

01/2026 – 01/2026

- Analyzed and cleaned large microarray and RNA-seq datasets using Python (pandas, matplotlib, seaborn) to generate biological visualizations like volcano plots and manhattan plots
- Executed data-driven project comparing autism-related mouse strains through statistical modeling, gene expression analysis, and data visualization

EcoTarium – *Overnight Night Journey's Program Instructor* | Worcester, MA

02/2025 – 06/2025

- Organized and led interactive science experiments on subjects from astronomy to chemistry with museum quality programming
- Ensured the safety and supervision of over 80 guests at a time, acting as a point of contact for guests at all times
- Created a welcoming environment for both guests and coworkers during all programming and staff meetings

LEADERSHIP & COMMUNITY DEVELOPMENT

MAP x Bank of America - Spring Sales & Trading Fellow | Remote

03/2026 – Present

- Selected as 1 of 50 NCAA athletes nationwide (10% acceptance rate from 500+ applicants) for a MAP Fellowship focused on Sales & Trading career preparation
- Complete 5+ weekly interview preparation drills covering leadership, teamwork, conflict resolution, and failure reflection
- Compete in weekly mock interviews simulating Superday intensity, hosted by MAP professionals across finance and consulting

D3 Cross Country & Track and Field – *Varsity Athlete* | Northampton, MA

09/2026 – Present

- Commit 25 hours weekly to training, meetings, and competitions while maintaining full course load
- Lead tours of facilities and town to prospective student-athletes and their families
- Perform community outreach by coaching high school teams and facilitating athlete check-in during meets

Investment Club – *TMT Sector Analyst* | Northampton, MA

09/2025 – Present

- Conduct financial and industry analysis of companies in the Technology, Media, and Telecommunications sector
- Developed stock pitch for MSFT with DCF analysis and competed in stock pitch competition

Girls in CS – *Founder and Code.org Ambassador* | Holden, MA

03/2024 – 04/2025

- Shaped outreach strategy that helped Code.Org to reach nearly 100,000 new female participants
- Founded Girls in CS, a program teaching 35+ middle school girls website development in rural Massachusetts
- Secured grant funding and administrative support, and developed original and engaging lesson materials

NON-TECHNICAL SKILLS & INTERESTS

- **Languages:** English (fluent), Chinese (proficient)
- **Skills:** Object-oriented programming, Python, Java, SQL, R, Excel
- **Interests:** baking, calligraphy, jewelry-making, hiking, bouldering, Tetris

Claire Sun

[linkedin.com/in/claire-sun8/](https://www.linkedin.com/in/claire-sun8/) • (650) 770-5208 • csun8@stanford.edu

EDUCATION

Stanford University – Stanford, CA

GPA: N/A

Anticipated B.A. in Economics | Anticipated Minor in Political Science | Graduation Year: 2029

PROFESSIONAL EXPERIENCE

Girls Who Invest – *Intensive Program Scholar* | Remote 12/2025 – 08/2026

- Accepted into a selective, self-guided online educational program focused on understanding core investment concepts
- Program modules include: Wall Street Prep courses in Excel, financial reports, financial statement modeling, and accounting
- Additional coursework includes: asset class education, continued industry exposure, and professional development support

MAP x Bank of America – *Spring Sales & Trading Fellow* | Remote 03/2026 – Present

- Selected as 1 of 50 NCAA athletes nationwide for a MAP Fellowship focused on Sales & Trading career preparation
- Compete in weekly mock interviews simulating Superday intensity, hosted by MAP alumni across finance and consulting
- Network with Bank of America Markets professionals to gain perspective on trading desks and macro strategy

Stanford Deliberative Democracy Lab – *Research Assistant* | Stanford, CA 06/2024 – Present

- Presented results from a national online middle school deliberation on social media at the 2025 APSA Annual Meeting
- Moderated three online and in-person deliberative events on topics including AI, the environment, and education
- Created digestible reports aimed to present results from youth deliberative events to affiliated partner organizations

United Nations Film Festival – *Volunteer and Social Media Intern* | Stanford, CA 04/2026 – Present

- Conducted research on films and filmmakers, identified potential films to consider for film festival submission
 - Communicated with consulates to ensure smooth passage for international filmmakers travelling to the United States for the festival, identified and communicated with sponsors for funding and logistical help
 - Designed and created social media content and manage the nonprofit's Instagram, Facebook, and LinkedIn pages
-

LEADERSHIP & COMMUNITY DEVELOPMENT

Stanford University Division 1 Beach Volleyball – *Defender* | Stanford, CA 09/2025 – Present

- Dedicate over 20 hours a week to training, conditioning, mental development, weightlifting, and competitions
- Balance film studies, team meetings, and travel while maintaining a rigorous academic course load, demonstrating excellent time management and prioritization abilities

Stanford Women in Politics – *Core Member, Professional Development* | Stanford, CA 11/2025 – Present

- Created a resource drive for Stanford Women in Politics general members consisting of templates, guides, and resume and cover letter examples
- Coordinated career-building events for SWIP members, including resume, cover letter, and LinkedIn workshops
- Liaised with Stanford alumni in public service and professors in related fields, established mentorship connections between students and mentors, and empowered students to be proactive and self-advocate

Stanford Athletes in Finance – *Analyst* | Stanford, CA 11/2025 – Present

- Attend exclusive networking events and workshops to prepare analysts for professions in the financial services industry
- Participate in weekly meetings focused on core finance principles including valuation, accounting, and DCF analysis
- Connecting with alumni mentors for career guidance and mock interviews

Stanford Blyth Fund – *Analyst* | Stanford, CA 11/2025 – Present

- Attended weekly workshops about investing and pitching stocks, researching companies, and fund performance
 - Wrote a thesis for Constellation Energy (CEG), recommending a long position due to dominant and moated market position
-

NON-TECHNICAL SKILLS & INTERESTS

- Language: Chinese (conversational)
- Interests: Filmmaking, Baking, Hiking (*visited 10+ National Parks*), Travelling (*grew up in Shanghai, Hong Kong, Taiwan*)

Cynthia Yu
New York, NY, 10027
(347) 688-1216 • by2425@columbia.edu

EDUCATION

Columbia University, Columbia College Aug 2025 - Present
Bachelor of Arts, Economics and Computer Science GPA: 3.6
Magee Secondary School Vancouver, Canada
Completed 9 Advanced Placement (AP) courses 2020 - 2025
Wharton Global Youth Program, Essentials of Finance
University of Pennsylvania, Summer 2022

PROFESSIONAL EXPERIENCE

MAP x Bank of America – Spring Sales & Trading Fellow New York, New York
Selected Program March 2026 (Incoming)
• Selected as 1 of 50 NCAA athletes nationwide (10% acceptance rate from 500+ applicants) for competitive 10-week investment banking preparation program sponsored by Bank of America

Columbia University New York, New York
Undergraduate Research Assistant Jan 2026 – Present
• Conduct literature reviews on field experiments and network effects in developing-country labor markets
• Analyze RCTs and natural experiments to evaluate causal identification strategies and productivity spillovers
• Build structured research database tracking methodologies, mechanisms, and policy implications across academic studies
• Synthesize findings on workplace social interactions and digital behavior to identify gaps for future research

Youshan Investment Group Shanghai, China
Private Wealth Management Internship Jul 2025 – Aug 2025
• Conducted sector benchmarking analysis across 15+ companies in healthcare & tech, contributing to two client portfolio reallocation strategies
• Translated and synthesized 20+ equity research reports (Mandarin ↔ English) to support cross-border client advisory

International Academic Competitions (IAC) Remote & Vancouver, Canada
Member of IAC Staff Directors Team March 2025 - Present
• Staffed 13 international academic tournaments in history, geography and science
• Collaborated with global teams and developed global public speaking skills

LEADERSHIP & SERVICE EXPERIENCE

Columbia University, NCAA Division I Varsity Squash Team New York, NY
Team Member Sept 2025 – Present
• Dedicate 40 hours per week to practice, conditioning, competition, and leading team meetings while balancing a full academic course load
• Develop leadership, work ethic, desire to succeed, and the ability to work in a team, under pressure, and in the face of adversity

Street Squash (Harlem) New York, NY
Underprivileged Youth Enrichment Program Volunteer September 2025 – Present
• Assist high school students in activities including academic tutoring, college preparation and squash coaching
• Design lesson plans that updated pedagogical methods to make teaching accessible to students
• Represented Columbia in Women in Sports Day exhibition match and student Q&A

Canada Sunshine Foundation Vancouver, Canada
Founder, Outreach Ambassador 2018 - Present
• Founded international nonprofit with 3,000+ members across 6 countries
• Raised \$100K+ for hospitals, humanitarian relief, and COVID-19 initiatives

Math Attack Society / Math Attack Vancouver Branch Vancouver, Canada
PR Director & Founder 2019- 2025
• Founded and scaled youth nonprofit promoting collaborative math initiatives across 5 branches nationwide
• Directed outreach and public relations strategy to expand membership and partnerships
• Organized Team Math Attack contests (2019-2023) with 300+ participants, managing venues, logistics, and promotion

HONORS

Vancouver District/Authority Scholarship - Community Service (2025).
Squash Canada National Team Member (2024-2025).
Qualified for Team Canada at 2025 International History Olympiad (2024).
Canada Online History Bowl - Varsity Champion (2024).
VGH & UBC Hospital Foundation Outstanding Young Ambassadors Award - Runner Up, Leadership (2022)
• Selected by a panel of UBC Board Members, VSB School Trustees, MLAs, etc; judged on academic achievement & community service.

SKILLS AND INTERESTS

- Language: English (Native); Mandarin Chinese (Native); Spanish (Coherent)
- Interests: Tennis, Travelling, Philanthropy, Sports, Piano

Ezra Samuel Granet

13054 Dressage Lane San Diego, CA 92130 | (858) 947-8297 | egranet@sas.upenn.edu

EDUCATION

University of Pennsylvania, Philadelphia, PA.

August 2025 – present

The College of Arts and Sciences

- Relevant Coursework: Business Statistics, Microeconomics, Macroeconomics

The Bishop's School, La Jolla, CA.

June 2025

- GPA: 4.3 (Weighted) | ACT: 36 (Perfect Score)
- Top 20 nationally ranked college-preparatory institution
- Tulane Book Award Winner for Community Service and Leadership (2024)
- Sage Tutor – Chemistry and Math | The Bishop's School
 - Selected for academic excellence to tutor other students in chemistry and math.
- Jewish Students Association (JSA) | Co-Leader
 - Led school-wide initiatives advancing inclusivity and Jewish awareness.
- Values Committee Member | The Bishop's School
 - Peer-elected ethics committee representative shaping policy and disciplinary decisions.

EXPERIENCE

Sales & Trading Fellow

March 2026

MAP x Bank of America

- Expected to complete 10+ hours of individual coursework in cross-asset market strategy, covering macro indicators, yield curves, sector rotation, and FX/commodities relationships
- Network with Bank of America professionals to gain perspectives on trading desks, macro strategy, and expectations.

Mentor

January 2026 – present

Big Brothers Big Sisters of Philadelphia, Philadelphia, PA.

- Weekly trips to elementary schools downtown to mentor one-on-one with children in less fortunate communities.

Founder & Head Coach

2020 – present

San Diego Chill Out

- Founded and scaled an inclusive sports program serving children with developmental disabilities, creating opportunities for neurodiverse youth to build athletic skills, confidence, and peer relationships.
- Designed a comprehensive coaching framework integrating neurotypical teen volunteers as mentors, fostering multi-directional learning and community building.
- Secured \$70,000+ in funding and in-kind donations, including partnerships with local sports centers and pro bono services from law and accounting firms.

Awards & Recognition:

- ABC 10 News Community Spotlight Leadership Award – "Unsung hero making significant community impact through dedication of time, talent, and treasure."
- LEAD San Diego's Visionary Awards Finalist – For combining athletic excellence with extensive community service.
- Diller Teen Tikkun Olam Award Finalist – Recognized for impactful contributions benefiting local and global communities.

EXTRACURRICULAR ACTIVITIES

- **Member, Zeta Chapter of Phi Delta Theta Fraternity** January 2026 – Present
- **Club member** September 2025 - Present
 - **(Wharton Sports Business Club, Wharton Hedge Fund Club, and Sports Analytics Group)**
- **Varsity Athlete, UPenn Sprint Football (Wide Receiver/Kicker/Punter)** August 2025 – Present
 - 2025 2nd team All-CSFL Place Kicker as a Freshman
 - Penn Athletics Wharton Leadership Academy: Developed leadership, character, and communication skills.
- **4 Year Varsity Letter Recipient, Soccer** November 2021 – February 2025
 - ECNL (Elite Clubs National League) club player – the highest level in the nation
 - First-Team All-League (2024, 2025) | Second-Team All-League (2023)
 - CIF Championship Team (2023) | CIF Runner-Up (2022)
- **4 Year Varsity Letter Recipient, Football** August 2021 – November 2024
 - Scored points every season as varsity kicker, demonstrating consistency and composure in high-pressure situations.
 - Trained extensively with the 1994 NFL Scoring Leader and First Team All-Pro Kicker John Carney, developing precision kicking techniques and mental preparation strategies.

SKILLS AND INTERESTS

Skills: Leadership, Fundraising, Mentorship. **Languages:** English (Native); Spanish (Limited Working Proficiency)

Interests: Sports Analytics, Community Service, Behavioral Economics, AI, Finance

Jack H. Berger

847-840-6005 | jberger62016@gmail.com | [LinkedIn-Jack Berger](#)

EDUCATION

Amherst College – Amherst, Massachusetts

Bachelor of Arts in Economics | SAT: 1360

Expected Graduation: May 2029

Cumulative GPA: 3.5/4.0

Awards/Accomplishments: Deerfield High School Honor Society, Hebrew National Honor Society--awarded in 11th grade

Relevant Coursework: Calc 111, Calc 121, Stats 135, Econ 111

PROFESSIONAL EXPERIENCE

JUE, Chicago, IL | *Incoming Data & Analytics Intern*

June 2026 – August 2026

Lou Malnati's, Highland Park, IL | *Pizza Driver & Front of House*

June 2024 – August 2025

- Delivered customer orders accurately and efficiently in a fast-paced service environment, managing special requests and prioritizing timeliness to support a positive guest experience, encouraging repeat business, and maintaining high levels of customer satisfaction.
- Assisted front-of-house operations by taking orders, processing payments, and keeping the dining area clean and organized, helping improve service flow, minimize waiting times, and create a welcoming atmosphere for guests.

FSK Summer Camp, Deerfield, IL | *Camp Counselor*

June 2025 – August 2025

- Supervised campers during daily recreational and educational activities, prioritizing safety, inclusion, and positive engagement while supporting individual needs and creating a welcoming environment where all participants felt comfortable and supported.
- Designed and led age-appropriate games and group activities that promoted cooperation, confidence, and creativity, helping campers build social skills, teamwork, and enjoyment through intentional, structured programming.
- Partnered with fellow staff to uphold a structured and supportive environment, addressing conflicts calmly, communicating clearly with parents and team members, and maintaining consistent routines that supported camper well-being and overall program success.

Man Up Basketball, Northbrook, IL | *Coach*

September 2022 – February 2024

- Coached youth basketball teams by teaching fundamental skills and leading practices, games, and tournaments, while fostering teamwork, discipline, and confidence, and supporting player development through positive coaching and sportsmanship.

Briarwood Country Club, Deerfield, IL | *Golf Caddy*

May 2022 – August 2022

- Delivered courteous, attentive support to golfers throughout their course experience, assisting with questions, logistics, and on-course needs to promote smooth play, high satisfaction, and a consistently positive guest experience.
- Supported daily course operations by assisting with setup, equipment care, and pace-of-play management, contributing to efficient workflows, safe conditions, and an enjoyable experience for both golfers and course staff.

EXTRACURRICULARS

Blue Chips Fellowship | Make A Play Foundation (Powered by Bank of America) | Remote

March 2026

- Selected as 1 of 50 NCAA athletes nationwide (10% acceptance rate from 500+ applicants for Major Athlete Performance's Major League System focused on Sales & Trading career preparation.
- Complete 5+weekly interview preparation drills covering leadership, teamwork, conflict resolution and failure reflection.

Amherst College Division III Men's Football, Amherst, MA | *Tight End*

August 2025 – Present

- Balance a 35+ hour weekly commitment to training, film study, and competition alongside academic responsibilities, demonstrating strong time management, accountability, and consistent performance in a high-expectation collegiate environment.
- Build discipline, collaboration, and resilience through participation in high-level collegiate athletics, contributing to team success while developing the ability to perform under pressure in a competitive, results-driven setting.

Blue Square Alliance Athlete, Foxboro, MA | *Athlete Ambassador*

August 2025 – Present

- Represent the organization at campus events to support outreach and visibility for Jewish student-athletes, building relationships across athletic programs and helping foster a stronger sense of community, connection, and belonging.
- Promote the organization's mission by advancing student-athlete advocacy, increasing awareness of name, image, and likeness (NIL), and helping elevate underrepresented voices in collegiate athletics through education and engagement efforts.

Foundations of Finance Club, Amherst, MA | *Member*

August 2025 – Present

- Engage in finance recruiting and professional development workshops, gaining exposure to financial services career paths and actively expanding a professional network through alumni and industry connections.

Investment Club, Amherst, MA | *Member*

August 2025 – Present

- Contribute to group discussions and mock portfolio exercises focused on stock analysis, asset allocation, and investment strategy, applying financial concepts to real-world scenarios and collaborative decision-making.

SKILLS & INTERESTS

Technology: MS Excel, R, R Studio

Languages: Hebrew, Spanish, Conversational

Interests: Fitness, Chicago Restaurants, Miami Dolphins, Musical Theatre

Jack P. Quinnild

925.257.3838 | jquinnild@gmail.com | linkedin.com/in/jackquinnild/

EDUCATION

Carnegie Mellon University – Pittsburgh, Pennsylvania

Bachelor of Science in Applied and Computational Mathematics | Minor in Computer Science | SAT: 1490

Relevant Coursework: Discrete Proofs, Programming, Linear Algebra, Calculus 3, Statistics, Putnam Seminar

Organizations: Quantitative Finance Club, Math Club, Poker Club, Tartan Leaders of Tomorrow

Expected Graduation: May 2029

Cumulative GPA: 3.6/4.0

Imperial College London – London, United Kingdom

Summer Study Abroad Program | Expected Summer 2026

- Completed advanced coursework in Machine Learning and Time Series Analysis, applying complex predictive statistical models to historical financial datasets to formulate and backtest robust quantitative trading strategies.
- Designed and evaluated systematic trading algorithms, leveraging rigorous statistical frameworks to identify hidden market inefficiencies and directly support fundamental discretionary trading decisions in simulated environments.

London School of Economics – London, United Kingdom

Summer Study Abroad Program | Expected Summer 2026

- Analyzed modern derivative pricing methodologies and stochastic volatility frameworks, mastering the technical foundations required to accurately evaluate both plain vanilla and complex financial instruments.
- Evaluated real-world applied financial case studies, ranging from institutional rogue trading to meme stock frenzies, to deeply understand the macroeconomic risks and applications of advanced interest-rate derivatives.

PROFESSIONAL EXPERIENCE

MAP x Bank of America

Spring Sales & Trading Fellow

Remote

02/2026 – Present

- Completed 10+ hours of coursework in cross-asset market strategy, including macro indicators, yield curves, sector rotation, and FX/commodities relationships.
- Collaborated with four fellows to build a cross-asset trading playbook ahead of a potential Fed rate-cut cycle.
- Preparing to present live market strategy recommendations to Bank of America Markets leaders in June 2026.

Oteligence

Software Engineering and Research Intern

Remote

02/2026 – Present

- Engaged in a structured research curriculum focused on telemetry systems and observability under direct CEO mentorship, building foundational knowledge in AI startup operations and enterprise software architecture.
- Researched vendor pricing models and constructed parametric cost models for system logs, metrics, and traces, completing comprehensive internal documentation to thoroughly evaluate hypothetical telemetry return on investment scenarios.
- Investigated core Java instrumentation mechanics and explored lightweight machine learning concepts for pattern detection, delivering detailed feasibility memos and foundational research reports through disciplined daily independent study.

Financial Analyst Student Training (FAST)

Financial Student Analyst

Pittsburgh, Pennsylvania

02/2026 – Present

- Studied comprehensive investment pitch construction and core valuation frameworks within a collaborative educational cohort setting, deliberately building a rigorous foundational understanding of fundamental analysis and discretionary trading strategies.
- Analyzed variance checks and detailed sensitivity analyses across fundamental market assumptions during structured training modules, proactively developing the critical analytical skills required to accurately interpret key macroeconomic drivers.
- Participated actively in behavioral and technical interview preparation sessions led by experienced upperclassmen mentors, successfully refining professional communication capabilities and establishing a strong baseline in quantitative finance principles.

Inspirat AI

Scholar

Remote

07/2024 – 08/2024

- Studied fundamental machine learning models, including logistic regression and neural networks, completing educational modules to analyze real-world datasets and extract actionable performance metrics under instructor guidance.
- Explored the instrumentation of convolutional neural networks for complex image recognition tasks, learning to evaluate automated classification accuracy within a structured, mentor-led academic environment.
- Led a culminating project utilizing natural language processing models to analyze simulated Twitter data, successfully researching predictive insights specifically targeted toward future disaster-response applications.

EXTRACURRICULARS

Carnegie Mellon Varsity Football

Wide Receiver

Pittsburgh, Pennsylvania

08/2025 – Present

- Balanced a 20+ hour weekly commitment of physical training and film study while excelling within a demanding computational and applied mathematics academic schedule.
- Demonstrated consistent resilience and sharp tactical focus during high-pressure competitive collegiate environments, maintaining elite athletic performance while actively contributing to the overall strategic team objectives.

Link Crew

Commissioner

Orinda, California

03/2021 – 05/2025

- Supervised over 100 student leaders in facilitating dynamic freshman orientation programs, ensuring seamless long-term community integration and deliberately fostering sustained academic success across the incoming student body.
- Led comprehensive training sessions emphasizing critical team cohesion, effective communication, and adaptable performance under tight time constraints, successfully maximizing the programmatic impact for incoming freshman cohorts.

SKILLS & INTERESTS

Skills: Market Microstructure, Risk Modeling, Derivatives Pricing, Fundamental analysis, Discretionary Trading Strategy

Languages: English (Native), Mandarin (Intermediate Proficiency)

Interests: Sci-Fi Literature, Poker, Card Games, Scuba Diving (Advanced Certification), Prolific Podcast Listener, Travel

Programs: Python (NumPy, Pandas, scikit-learn, Matplotlib, Jupyter), C, Linear/Logistic Regression, CNNs, NLP

Jordan I. Vrees

(401) 429-8187 | jvrees1@swarthmore.edu | LinkedIn.com/in/jordan-vrees

EDUCATION

Swarthmore College – Swarthmore, PA

Bachelor of Arts in Economics & Minor in Mathematics and Computer Science | SAT: 1470

Expected Graduation: May 2029

Cumulative GPA: 4.0/4.0

Awards/Accomplishments: High School Diploma with designation in Applied Mathematics, First in Merit in Mathematics, and an unweighted GPA of 4.0/4.0

Relevant Coursework: Introduction to Economics, Politics, Market, and Policy, Linear Algebra, Multivariable Calculus, Introduction to Computer Systems, Data Structures and Algorithms

Organizations: NCAA D3 Soccer, Make-A-Play Foundation, Girls Into Venture Capital, Clarus Capital

PROFESSIONAL EXPERIENCE

Leukemia and Lymphoma Society (Nonprofit Organization)

Student Visionary; Co-leader

Rye Brook, NY

01/2023- 05/2023

- Participated in an 8 week fundraising campaign for the Leukemia and Lymphoma Society– a program focused on community outreach and leadership in efforts to advance research on blood cancer
- Engaged in outreach, event planning, and meeting with local businesses for 2 months to ultimately fundraise over 43K
- Co-led a team of ten peers awarded second in region with strong communication, organization, and teamwork

Make-A-Play (MAP) Foundation x Bank of America

Spring Sales and Trading Fellow

Remote

03/2026- In Progress

- Selected as one of 1 of 50 NCAA athletes nationwide (10% acceptance rate from 500+ applicants) for a 3 week MAP x Bank of America (BMO) fellowship focused on Sales and Trading career preparation
- Complete 5+ weekly interview preparation drills covering leadership, teamwork, conflict resolution, and failure reflection
- Network with BMO Markets professionals to gain perspective on trading desks, macro strategy, and recruitment

EXTRACURRICULARS

D3 NCAA Swarthmore College Soccer

Player

Swarthmore, PA

06/ 2025- Present

- Balance 20+ hours per week of training, weightlifting, competition, and travel with rigorous academic workload
- Utilize strong work ethic, discipline, communication, and ability to collaborate with others on and off the field

Girls Into Venture Capital

Fellow

Swarthmore, PA

09/2025- Present

- Attend bi-weekly meetings covering an introduction to venture capital in addition to lecture panels with industry experts seeking to close the gender gap in the financial industry and empower the next generation of female leaders
- Concluded fall curriculum with a mock SaaS company evaluation and continuing with the spring venture scout mentorship program gaining experience in VC sourcing, founder due diligence, and venture assessment
- Developed a white paper on AI in healthcare discussing market structure, competitive landscape, and opportunities

Clarus Capital

Analyst

Swarthmore, PA

02/2026- Present

- Selected member of Swarthmore's student-run investment fund with 40k assets under management and long-only strategy
- Consider macroeconomic trends, industry dynamics, and various catalyst in order to present weekly market updates
- Pitched NASDAQ: AMD for interview and will continue to produce stock pitches as a member of the healthcare group

Campus Employment

Game-day Operations and Notetaker

Swarthmore, PA

09/2025- Present

- Facilitate college sporting events on campus through set-up, score tracking, and equipment management
- Provide organized and attentive notes for students with disabilities on campus similarly enrolled in multivariable calculus

SKILLS & INTERESTS

Skills: Excel (Basic), Google Suite (Sheets, Docs, Slides)

Languages: English (Native), Spanish (Basic)

Interests: Soccer (Midfielder), Golf (10 handicap), Team Impact, Running (training for the Philly half-marathon)

Programs: Java, C, C++

KEVIN KONG

(917)-796-5694 | kk3876@columbia.edu | New York, NY

EDUCATION

Columbia University

Bachelor of Science in Financial Engineering, Minor in Applied Math, Statistics

New York, NY

Expected May 2029

- **GPA:** 4.33/4.0
- **Relevant Coursework:** Probability, Multivariable Calculus, Linear Algebra, Data Structures, Physics

National Sports School

High School Diploma

Calgary, Canada

Nov 2023 - Jun 2025

- **GPA:** 4.0/4.0; **Honors and Awards:** AP Scholar Award, Film Award, Honor Roll with Distinction
- **Advanced Placement:** Microeconomics (5 + full marks), Macroeconomics (5), Calculus BC (5)

Shanghai American School

High School

Shanghai, China

Aug 2021 - May 2022

PROFESSIONAL EXPERIENCE

Finovax

Quantitative Trader Summer Intern

New York, NY

Aug 2025 - Sep 2025

- Developed and backtested systematic Commodity Trading Advisor strategies, including statistical arbitrage, volatility-based strategies, and cross-sectional momentum, optimizing parameters to enhance returns across various markets
- Constructed a risk-parity portfolio with SPY, TLT, GLD, TIP, and BIL; stress-tested performance across historical financial crises to evaluate robustness
- Engineered Python-based pipelines for data retrieval, processing, and visualization to support quantitative research and strategy development
- Presented data-driven portfolio enhancements to senior associates, contributing to strategic decision-making

MAP x Bank of America

Spring Sale & Trading Fellow

Remote

Mar 2026 - Present

- Selected as 1 of 50 NCAA athletes nationwide (10% acceptance rate from 500+ applicants) for a MAP Fellowship focused on Sales & Trading career preparation
- Complete interview preparation covering leadership, teamwork, conflict resolution, and failure reflection
- Expected to complete 10+ hours of individual coursework in cross-asset market strategy, covering macro indicators, yield curves, sector rotation, and FX/commodities relationships
- Expected to collaboratively build a cross-asset trading playbook ahead of a potential Fed rate-cut cycle

EXTRACURRICULAR ACTIVITIES

NCAA Division I Varsity Athlete

Columbia University Men's Swim and Dive Team

New York, NY

Sep 2025 - Present

- Compete at the NCAA Division I level in the Ivy League conference and national meets
- Manage recruiting initiatives for prospective student-athletes, including coordinating and hosting campus visits
- Volunteer to teach swimming and water safety skills to children with disabilities

Elite National Competitor

Canadian National Swim Team

Calgary, Canada

Aug 2022 - Jul 2025

- Earned selection to the National Team based on performance meeting elite time standards
- Awarded a bronze medal at Junior Nationals and achieved multiple top 5 finishes in national competitions
- Secured government grant funding based on athletic performance and national team qualification

Business-Economics Club

Member

Shanghai, China

Aug 2021 - May 2022

- Analyzed and presented on current economic events and specific industry trends during bi-weekly meetings
- Conducted in-depth research and delivered presentations to club members on findings
- Prepared for and competed in several economics-focused case competitions

SKILLS & INTERESTS

- **Languages:** English, Mandarin
- **Technical Skills:** Python, Backtrader
- **Certifications & Awards:** Canadian National Development Team
- **Interests:** Poker, Swimming, Motorsports, Porsche Cars, Music

MIGNONNE A. DE BEER

[LINKEDIN.COM/IN/MIGNONNE-DEBEER](https://www.linkedin.com/in/mignonne-debeer) • (646)634-5529 • MINIDEBEER@GMAIL.COM

EDUCATION

Columbia University – New York, NY	GPA: 3.5/4.0
B.A. in Financial Economics Minor in Artificial Intelligence	Anticipated Graduation: 2029
<ul style="list-style-type: none">• <u>Relevant Courses</u>: Calculus, Macroeconomics, Java Programming	
University of Pretoria – Pretoria, South Africa	01/2025– 05/2025
<ul style="list-style-type: none">• <u>Relevant Courses</u>: Calculus, Intro to Actuarial Mathematics, Statistics	
Bloemhof School for Girls – Stellenbosch, South Africa	01/2023– 12/2024
<ul style="list-style-type: none">• <u>Accomplishments</u>: National Senior Certificate – 8 Distinctions, Top 7 Academic Achiever• <u>Relevant Courses</u>: Accounting, Economics	

PROFESSIONAL EXPERIENCE

MAP x Bank of America — Spring Sales & Trading Fellow Remote	03/2026 – Present
<ul style="list-style-type: none">• Selected as 1 of 50 NCAA athletes nationwide (10% acceptance rate from 500+ applicants) for a MAP Fellowship focused on Sales & Trading career preparation• Complete 5+ weekly interview preparation drills covering leadership, teamwork, conflict resolution, and failure reflection	
Bloemhof Student Council – <i>Head of Treasury</i> Stellenbosch, South Africa	09/2023– 09/2024
<ul style="list-style-type: none">• Managed and allocated a \$15,000 budget for 20+ student council activities and events• Tracked expenditures, ensured financial accountability, and supported funding decisions• Reduced event costs and delivered a budget surplus funds to be carried over to the next council term	

LEADERSHIP & COMMUNITY DEVELOPMENT

Columbia University – <i>NCAA Division I Track and Field Team</i> New York, NY	09/2025 – Present
<ul style="list-style-type: none">• Commit 20+ hours/week to Division I training and competition while maintaining strong academic performance• Competing for Columbia in long jump and hurdles, demonstrating discipline, teamwork, and performance under pressure.• Collaborate closely with teammates and coaches to achieve individual and team goals,	
Columbia University Student-Athlete Advisory Committee – <i>Committee Member</i> New York, NY	09/2025 – Present
<ul style="list-style-type: none">• Represented student-athlete perspectives in once-per-semester meetings, contributing to discussions on welfare, communication, and community initiatives	
Run New York City Volunteering – <i>Volunteer Coach and Mentor</i> New York, NY	09/2025 – Present
<ul style="list-style-type: none">• Coached and mentored youth weekly, building communication, confidence, and accountability through consistent support.	
Community Service Projects – <i>Volunteer</i> New York, NY	01/2021 – 12/2024
<ul style="list-style-type: none">• Engaged with local children and distributed holiday gifts• Delivered food packages to groups of people in need	
Bloemhof School for Girls – <i>Student Council Member</i> Stellenbosch, South Africa	09/2023 – 09/2024
<ul style="list-style-type: none">• Established goals and motives as a team in weekly meetings and shared this vision with fellow peers and teachers• Planned fundraising projects, organized student events, and focused on setting a positive example for other learners	
Bloemhof School for Girls – <i>Boarding House Committee Member</i> Stellenbosch, South Africa	09/2023– 09/2024
<ul style="list-style-type: none">• Planned and executed large-scale boarding house events, coordinating timelines and managing communication between staff and students to ensure smooth organization and successful delivery of each event	
Bloemhof School for Girls – <i>Mentor and Tutor</i> Stellenbosch, South Africa	01/2024 – 09/2024
<ul style="list-style-type: none">• Mentored a high school student through regular check-ins (coffee dates, lunches, picnics), offering guidance and encouragement• Tutored peers in mathematics by explaining course material and helping them improve their problem-solving skills	
Jan Celliers Primary School – <i>Head Girl</i> Johannesburg, South Africa	01/2019 – 12/2019
<ul style="list-style-type: none">• Led student initiatives and represented the student body in coordination with faculty and administration. Engaged regularly with senior staff and students across grade levels, developing strong leadership, accountability, and organizational skills at an early age• Awarded Barbara Pretorius All-Rounder Scholarship (Academic, Leadership & Sport)	

NON-TECHNICAL SKILLS & INTERESTS

- Skills and Language(s): Microsoft Excel (data organization, basic analysis)
- Interests: Chess, Violin, Scuba Diving, Hiking, Gymnastics, Financial markets

OWETHU R. MAKHANYA

857-334-8017 • [HTTPS://WWW.LINKEDIN.COM/IN/OWETHUMAKHANYA/](https://www.linkedin.com/in/owethumakhanya/) OMAKHANYA@UMASS.EDU

EDUCATION

University of Massachusetts | GPA : 3.7/4.0

Amherst, MA

Isenberg School Of Management | B.A. in Business Administration in Finance | Minor in Economics

Expected December 2028

- Accomplishments: Graduated High School a Semester Early (IMG Academy) Recipient of UMass Chancellor's Award Scholarship, NCAA D1 Tennis, UMass Leadership Academy Nominee, Leadership on UMass Black Student Athlete United, Noviam and SIFMA Virtual Stock Market Game Competition - *Top 5 finisher*, MAP Formula 1 Fellowship Selective.

PROFESSIONAL EXPERIENCE AND TECHNICAL EXPOSURE

South Shore Investment Services

Norwell, MA

Incoming Private Wealth Management Intern

June 2026 - August 2026

- Accepted an offer to work closely with 2 new incoming advisors and CEO for the summer of 2026

MAP x Bank of America

Remote

Winter Investments Fellow

December 2025 – Present

- Selected as 1 of 50 NCAA athletes nationwide (10% acceptance rate from 500+ applicants) for a 10-week investment banking fellowship sponsored by Bank of America.
- Expected to participate in a Bank of America-sponsored case competition, advising a private-equity client on identifying an acquisition target within the healthcare sector.
- Expected to deliver a client-ready presentation to Bank of America leadership on March 23, 2026, outlining valuation, synergy, and integration strategy for a private-equity healthcare acquisition.

Smart Women Securities

Amherst, MA

Stock Pitch Competitor and Member

October 2025 - November 2025

- Dedicated several weeks to researching ANF's turnaround strategy, analyzing filings, earnings transcripts, and peer data to build a high-conviction, analytically sound investment thesis.
- Conducted equity research for a stock pitch competition Abercrombie & Fitch (ANF), developing a business overview and performing relative valuation through peer analysis of market capitalization, operating income, and P/E multiples versus Gap Inc. and American Eagle to support a buy-side investment thesis.
- Developed and presented a data-driven buy-side investment thesis on Abercrombie & Fitch (ANF), analyzing margin expansion, brand repositioning, and peer valuation multiples.

LEADERSHIP & COMMUNITY DEVELOPMENT

University of Massachusetts Women's Varsity Tennis

Amherst, MA

Full Time Student Athlete

January 2025 - Present

- Maintained a 20+ hour week excluding practice and fitness with some weeks looking closer to 40 + with travel days and matches while balancing a 18 credit hour course load.
- Led and collaborated with a team of 10+ athletes and 2 coaches, demonstrating discipline, resilience, and leadership during a competitive season spanning 20+ matches and to optimize teamwork and matchday performance.
- Selected as one of top representatives from UMass varsity sports to complete a 6-week Leadership Academy program focused on enhancing leadership, communication, and team-building skills for future team captains.

Black Student Athlete United

Amherst, MA

Executive Board Member (Tennis Representative)

January 2025 – Present

- Selected as 1 of 6 representatives to advocate for over 100 + student-athletes of colour across UMass Athletics 21+ teams, serving as a liaison to athletic administration to voice student concerns, improve inclusivity efforts, and shape policy discussions.
- Managed and analyzed BSAU's digital presence across multiple platforms driving a 30 % increase in engagement and expanding across 500 + followers through data informed content strategies that resulted to an increase event turnout by 50%.
- Collaborated with a 6 - member executive board to plan and execute monthly promotional campaigns that align with BSAU's mission and strengthen stakeholder engagement across the UMass athletic community and across campus.

UMass Investment Banking Group

Amherst, MA

Incoming Junior Analyst

December 2025 - Present

- Expected to complete 10+ a week hours of technical training covering valuation (DCF, comparable companies, precedent transactions), financial modeling, and LBO fundamentals to prepare for competitive IB recruiting.
- Expected to collaborate with a deal team of 4–6 analysts to build market overviews, valuation materials, and pitch-style presentations for mock M&A transactions, simulating real investment banking workflows.
- Expected to conduct sector and company research across 3–5 industries, analyzing earnings reports, investor presentations, and deal activity to strengthen commercial awareness and deal-focused thinking.

CERTIFICATIONS & INTERESTS

- Skills: Microsoft Office Suite (Excel, Powerpoint, Word) isiZulu and seTswana receptive bilingualism.
- Certifications: Bloomberg Market Concepts, Bank of America Forage IB Simulation, Data Camp AI in Business (*Introduction to Chat GPT*)
- Interests: Pickleball, Padel, Plant-based Cooking, New York Times wordle and connections, Smoothie- Making.

Paxton M. Hafner

513.692.4530 | phafner@andrew.cmu.edu | LinkedIn.com/in/PaxtonHafner

EDUCATION

Carnegie Mellon University – Pittsburgh, Pennsylvania

Bachelor of Science in Business Administration; Intended Additional Major in Statistics

Awards/Accomplishments: Deans list (Fall)

Relevant Coursework: Calculus, Accounting, Microeconomics, Macroeconomics

Organizations: Economics Club, Carnegie Mellon Business Association

Expected Graduation: 2029

Cumulative GPA: 4.0/4.0

PROFESSIONAL EXPERIENCE

Tepper Undergraduate Real Estate Club – Carnegie Mellon University

Analyst

Pittsburgh, Pennsylvania

8/2025 – Present

- Analyze case-based financial models and investment analysis case studies, developing skills in project valuation, risk mitigation, and market research.
- Apply principles of personal real estate investing, including thesis development and long-term wealth-building strategies.
- Engage in career exploration and professional development within the real estate industry through alumni panels, workshops, and guest speaker events.

Scholars of Finance – Carnegie Mellon University Chapter

Member

Pittsburgh, Pennsylvania

1/2026 – Present

- Selected member of a selective national finance organization emphasizing ethical leadership and fiduciary responsibility.
- Analyze case-based scenarios involving capital allocation, corporate decision-making, and financial markets.
- Participate in finance-focused technical workshops and professional development sessions led by alumni and industry professionals.

Handshake AI LLM Trainer

AI Training Fellow

Remote

1/2026 – Present

- Evaluate and refine AI-generated responses against strict quality, accuracy, and communication standards.
- Follow detailed guidelines and workflows to ensure consistency, reliability, and compliance across large volumes of work.
- Provide structured feedback and annotations to improve model performance and user-facing clarity

MAP x Bank of America – Spring Sales and Trading

Fellow

Remote

3/2026 – Present

- Selected as 1 of 50 NCAA athletes nationwide (10% acceptance rate from 500+ applicants) for a MAP Fellowship focused on Sales & Trading career preparation.
- Complete 5+ weekly interview preparation drills covering leadership, teamwork, conflict resolution, and failure reflection.
- Expected to complete 10+ hours of individual coursework in cross-asset market strategy, covering macro indicators, yield curves, sector rotation, and FX/commodities relationships

EXTRACURRICULARS

Stepping Stones Inc.

Volunteer

Cincinnati, Ohio

1/2025 – 5/2025

- Dedicated 60+ days on-site to an immersive nonprofit service project, empowering adults with disabilities to build confidence, independence and connection.
- Designed, planned and facilitated daily activities and events for 20-30 participants, centering on hands-on learning and real-world experiences. Areas of focus included self-care, communication, social interaction, and decision-making.
- Consulted with leadership to improve operational challenges, yielding more efficient systems and better participant experiences through restructured spaces and accessible equipment.

Carnegie Mellon Men's Varsity Soccer

Striker/Forward

Pittsburgh, Pennsylvania

8/2025 – Present

- One of eight freshmen nationwide recruited to join Carnegie Mellon Varsity Soccer.
- Compete as a varsity athlete in one of the most competitive NCAA DIII conferences, balancing 20+ hours per week of training, travel, and matches with rigorous academic coursework.
- Represent CMU as forward/striker, demonstrating persistence, resilience and a growth-driven mindset.

SKILLS & INTERESTS

Skills: Microsoft 365 (Word, PowerPoint, etc.), Google Suite (Forms, Docs, etc.), Social Media (Instagram, YouTube, TikTok, Snapchat, etc.), Creative Tools (CapCut, Adobe Photoshop, Picsart)

Languages: English (Native), Spanish (Earned Ohio Seal of Bilingual Proficiency)

Interests: Everton FC, hands-on mechanical work on exotic/foreign cars, mountain climbing and hiking, video scriptwriting and production, volunteer work.

Thai A. Koehnle

409.828.0346 | tak86@cornell.edu | [linkedin.com/in/thai-koehnle](https://www.linkedin.com/in/thai-koehnle) | github.com/thaik0

EDUCATION

Cornell University – Ithaca, New York

Bachelor of Arts in Mathematics and Computer Science | SAT: 1530

Expected Graduation: Spring 2026

Cumulative GPA: 3.64/4.0

Awards/Accomplishments: 1st Place Derivatives Case, 3rd Place Overall (2025 Cornell Trading Competition), Jane Street Guts++ (2nd Place), Optiver Invite-Only Dinners & Early Interview

Relevant Coursework: Data Structures & Algorithms, Discrete Math, Honors Theoretical Linear Algebra & Multivariable Calculus, Object-Oriented Programming, Mathematical Logic & Proofs, Analysis of Algorithms (Fall 2026), Statistics and Probability (Fall 2026)

Organizations: NCAA Division I Men's Swimming and Diving Team, Cornell Quant Fund

PROFESSIONAL EXPERIENCE

MAP x Bank of America Sales & Trading Fellow

Remote

Ithaca, NY

03/2026 – Present

- Expected to complete 10+ hours of individual coursework in cross-asset market strategy, covering macro indicators, yield curves, sector rotation, and FX/commodities relationships.
- Selected as 1 of 50 NCAA athletes nationwide (10% acceptance rate from 500+ applicants) for a MAP Fellowship focused on Sales & Trading career preparation.

Kedara

Quantitative Strategy Intern

Ithaca, NY

08/2025 – Present

- Developed quantitative market segmentation models using competitive and customer data to estimate purchase likelihood across target industries, enabling leadership to prioritize high-conversion segments.
- Built multi-scenario pricing frameworks modeling best-, base-, and worst-case demand assumptions, supporting revenue forecasting and informing pricing strategy decisions.
- Translated market data into structured financial projections and sensitivity analyses, improving visibility into margin risk and strengthening strategic planning discussions.

Cornell Quant Fund

Assistant Desk Head- Alternative Investments

Ithaca, NY

08/2025 – Present

- Architecting the backend matching engine and market-clearing logic for a prediction market simulation, ensuring accurate trade execution and reliable latency metrics for over 200 active participant algorithms during live stress tests.
- Designing theoretical arbitrage opportunities and complex value-betting scenarios that accurately mimic real-world market events and inefficiencies, providing a rigorous quantitative testing environment to evaluate the profitability of participant trading algorithms.
- Pitched theoretical market inefficiency models and spearheaded the backend Python implementation, successfully translating conceptual trading scenarios into functional code to simulate realistic order book dynamics for participant algorithm testing.

Independent Quantitative Project

Systematic Market-Making & Hedging Developer

Ithaca, NY

01/2026 – Present

- Built an event-driven market-making system using the Avellaneda–Stoikov framework to adjust quotes based on inventory and volatility, capturing bid-ask spread opportunities without relying on full Level 2 order book depth.
- Implemented a low-latency pricing engine that anchors dual-sided limit quotes to a no-arbitrage fair value, scraping Kalshi order books for discrete events and utilizing Black-Scholes for continuous crypto derivatives.
- Architected a concurrent, vectorized risk desk that automatically neutralizes directional portfolio beta, continuously routing dynamic spot-market delta hedges and cross-asset proxy hedges for optimal risk management via the Gemini API.

Independent Quantitative Project

Mathematical Sports Trader

Houston, TX

11/2023 – 05/2024

- Engineered predictive statistical models across nine distinct global sports markets, systematically processing over 5,000 discrete data points daily to consistently identify and exploit profitable market inefficiencies within pricing frameworks.
- Developed automated risk management modules utilizing a fractional Kelly criterion sizing strategy to effectively control portfolio variance, ultimately achieving an exceptional risk-adjusted return metric with a 4.62 Sharpe ratio.
- Scaled automated algorithmic execution capabilities to handle high-frequency data inputs securely, realizing a 17% return on investment and \$80,000 in total profit while strictly maintaining continuous market neutrality.

EXTRACURRICULARS

Cornell University Athletics

NCAA Division I Men's Swimming and Diving Team

Ithaca, NY

08/2025 – Present

- Balance 25+ hours per week of rigorous athletic training, extensive travel, and elite national competition while successfully maintaining a highly technical academic course load in advanced Computer Science and Mathematics.

SKILLS & INTERESTS

Skills: *Programming:* Python (NumPy, Pandas, Matplotlib), Java, Git, AWS, LaTeX; *Spoken:* Vietnamese (Intermediate)

Interests: Strategy Games (Chess, Poker), Sports Trading, Zetamac, Probability Theory, Vietnamese Language, Specialty Coffee