

OLIVER MITCHELL

(616) 325-6364 | oliverm@uchicago.edu | 810 Pinecrest Ave, Grand Rapids, MI 49506

EDUCATION

The University of Chicago

Chicago, IL

Bachelor of Arts, Statistics

Expected, May 2026

- Cumulative GPA: 3.71/4.00, SAT: 1560 (Math: 790, Verbal: 770), PSAT: 1500/1520, 10 AP 5's
- Honors and Awards: High Honors (2020-2022), National Merit Scholarship Corporation Finalist (2022)
- Relevant Courses: Statistical Theory & Methods I, Linear Algebra, Calculus I-III, Elements of Economic Analysis I, Mathematical Methods for Economic Analysis, Introduction to Data Science I & II, Computer Science for Data Science, Financial Accounting

Financial Markets Program

May 2023 – Present

- 1 of 76 students accepted into a selective, three-year program focused on building business acumen in the financial markets

Coursera

Python and Statistics for Financial Analysis-Hong Kong University of Science and Technology

July 2023

- 4 week program aimed at traversing data in Python along with applying statistical observations to trading strategies

Introduction to Financial Accounting-University of Pennsylvania Wharton

July 2023

- 4 week program to learn about constructing the four GAAP financial statements along with ratio and case study analysis

EXPERIENCE

Finalize Capital

Remote

Extern

June 2024 – August 2024

- Worked in a team to create a momentum-based strategy for 26 commodity and currency assets
- Trainings in market structure, statistics and probability, performance metrics, and backtesting strategies
- Pitched our strategy to a group of finance professionals

Health and Retirement Study at the University of Michigan

Ann Arbor, MI

Fellowship Intern

June 2024 – September 2024

- Worked in R studio to create maternal smoking scores using DNA methylation percentages for 40,000+ participants
- Investigated distribution of maternal smokers by race, gender, social/economic status (SES)
- Analyzed correlation with adult smoking and crime, childhood physical and mental disorders, and later life outcomes
- Attended an academic conference on genomics to build intuition on data science in genetics
- Submitted draft of research paper

West Michigan Dermatology

Grandville, MI

Shadowing

August 2023

- Shadowed finance and accounting manager, reviewed options on a building loan, learned about cash-based accounting, the charge vs payment collection process, and relative value units
- Collaborated on new partner contracts to standardize buy-in and buy-out
- Followed several Mohs skin cancer removal surgeries from patient decision to surgical operation to sample layering and analysis

Family Fare

Grand Rapids, MI

Deli Associate

June 2023 – July 2023

- Served customers, mediated co-worker disputes, prepared oven-ready meals, sliced meat and cheese, fried french fries and chips, cut, cleaned, seasoned, fried, and baked chicken
- Responsible for closing down all stations nightly, fryer safety, cleaning equipment, produce maintenance, and cleanliness standards

Middlesex School

Concord, MA

Peer Tutor

April 2021 – May 2022

- Assisted students with homework in topics including computer science, mathematics, french, physics, and economics
- Proofread, planned, and edited analytical essays on Classical, American, and world literature

LEADERSHIP & ACTIVITIES

Derivatives Group Quantitative Trading

Chicago, IL

Member, Associate, Director of Operations

October 2022 – Present

- Attended autumn lecture series on options theory, probability, and statistics, member of the Game Theory cohort and Industry cohort during winter quarter
- Recruited and led a research group to back-test mean-reversion trading strategies
- Taking down meeting minutes, planning group events, control and distribution of funds, guest speaker outreach and coordination
- In charge of inter-club networking events and recruiting events

Decentralized Finance Club

Concord, MA

Founder & President

September 2021 – June 2022

- Organized and recruited students for an introduction to blockchain technology and its practical applications
- Held in-person meetings to discuss lending markets and potential for disruption

ADDITIONAL INFORMATION

Languages: English (Native; U.S. Citizen), French (Intermediate), Italian (Intermediate)

Skills: Python, R/R Markdown, Microsoft Office (Word, PowerPoint, Excel), Classical Violin (13 years)

Interests: Boxing, cooking, violin, Muay Thai, weight-lifting, science fiction, poker

Awards: Top 4,000 PnL on Hyperliquid, Hyperliquid Platinum League, UChicago Trading Competition PnL Champions