

EDUCATION

Carnegie Mellon University

M.S. in Mathematical Sciences & B.S. in Computational Finance

Pittsburgh, PA

Expected May 2023

- Cumulative GPA: 3.96/4.00
- Coursework: Advanced Real Analysis, Stochastic Calculus, Deep Learning, Modern Regression, Statistical Inference, Game Theory, Algorithms Design/Analysis, Imperative and Functional Programming

EXPERIENCE

Jump Trading

Quantitative Researcher

Quantitative Research Intern

Chicago, IL

Sep 2023

Jun 2022 — Aug 2022

- Placeholder
-

CMU Mellon College of Science

Teaching Assistant, Multidimensional Calculus

Pittsburgh PA

Aug 2021 — Dec 2021

- Placeholder
-

WorldQuant

Quantitative Research Intern

Singapore

May 2021 — Aug 2021

- Placeholder
-

PROJECTS & RESEARCH

Algorithmic Trading Group Back-testing Platform

Private Github repo available upon request

May 2022 — Present

- Placeholder

Meta-game Analysis of European Football

Repo: <https://github.com/x-iaoming/2021datathon>

Mar 2021

- Placeholder
-

LEADERSHIP & ACTIVITIES

CMU Algorithmic Trading Group

Founder and Systems Team Lead

Pittsburgh, PA

Apr 2022 — Present

- Placeholder
-

CMU Quant Club

President

Pittsburgh, PA

May 2021 — May 2022

- Placeholder

AWARDS

First Place	East Coast Regional Datathon (by Citadel LLC, Citadel Securities and Correlation One)	2021
Second Place	Trading Component - Market Making Game by CMU Quant Club	2021
Second Place	CMU Computational Finance Quant Hedging Contest	2020
Top 500	William Lowell Putnam Mathematical Competition	2019

SKILLS & INTERESTS

Programming Languages: Python, R, C++, C

Interests: Jazz piano, Coffee, Contract Bridge