

Ethan Yuen

yuenethanw@gmail.com | in/ethan-yuen/ | ethanwhy.github.io

Projects

Pairs Mean Reversion (CURRENT) - Capitalization of assumed temporary divergence between cointegrated stocks.
[Thin-Cap Rate Study \(DiD\)](#) - 39 percentage point rise in share repurchases between treated and controlled US firms.
[Inflation Targeting Study \(DiD\)](#) - 1pp interest rate hike led to 0.925pp drop in inflation rate amongst developed countries.
[EV Tax Credit Study \(FF3FM/CAPM\)](#) - Reduced profit margins, insignificant downward trend on EV stock prices.

Technical Skills

Languages: Python, Swift, Java, C++, C, React Native, JavaScript/TypeScript, HTML, CSS, Racket

AI/Machine Learning: Time-Series Forecasts, Neural Networks, TensorFlow, PyTorch, ChatGPT

Analytical Tools: Microsoft Excel, PowerBI, Stata, R, Python

Experience

Sumitomo Mitsui Banking Corporation

White Plains, NY

Analyst

Jul 2024 – Present

- Project lead for onboarding and implementation of a successfully pitched DCIM solution with a multi-year contract.
- Coordinate IT system upgrades and asset lifecycle management to ensure operational efficiency for in-house clientele.
- High client satisfaction and quick ticket turnaround providing advanced remote & in-person executive support.

Summer Analyst

Jun 2023 – Aug 2023

- Overhauled IT data automations to scrape 80% of relevant data, improving data accuracy and quality.
- Researched DCIM solutions and pitched the best option for malleability and integration with existing analytical tools.

Startup

New York, NY

Co-Founder & CEO

Nov 2024 – Present

Education

Grinnell College

Grinnell, IA

Bachelor of Arts in Economics | Bachelor of Arts in Computer Science

Major GPA: 3.73, 3.56

Relevant Coursework: Advanced Algorithms, Econometrics, Statistical Modeling, Differential Equations, Corporate Finance, Microeconomics, International Trade, Macroeconomics, Linear Algebra, Software Development

Leadership

Grinnell College

Grinnell, IA

Varsity Swim & Dive Team Captain

April 2023 - May 2024

- Collaborate with college administration to transition new coaching staff while rebuilding inclusive team culture.
- Ranked 19th in NCAA Division 3; MWC swimmer of the year. 6 conference and school records, 13-time champion.

Treasurer, National Alliance on Mental Illness

August 2021 - May 2024

- Budgeting \$15000 over 3 years; weekly fiscal meetings with Student Government. Chapter growth 30% YoY.

Resident Advisor

August 2022 - June 2023

- QPR-certified liaison between admin and students, fostering a welcoming atmosphere. Weekly 'on call' rotations.