# Ethan Yuen

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## **Experience**

### **Sumitomo Mitsui Banking Corporation**

White Plains, NY

Analyst

Jul 2024 - Present

- Project lead, onboarding and implementing last year's successfully pitched DCIM solution; five-year contract.
- IT Asset Management, Hardware Reference Designs | ActiveDirectory, SCCM, SNOW, Imprivata.

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

# **Projects**

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

#### **Education**

Grinnell, IA

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

**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 with weekly 'on call' rotations.

#### **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