

# Ethan Yuen

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## Experience

### Sumitomo Mitsui Banking Corporation

White Plains, NY

*Analyst*

Jun 2024 – Present

- Spearhead multi-year DCIM rollout (select, procure, onboard, implement); improve off-prem data center visibility.
- Coordinate IT system upgrades, asset provision and decommission; ensure compliance with regulatory standards.
- Provide guidance on complex tickets and internal processes; surpass group SLA targets with high client satisfaction.

*Summer Analyst*

Jun 2023 – Aug 2023

- Automated IT asset information upload to SNOW; reduced manual data entry by 80%.
- Researched DCIM vendors and proposed a final solution with integration plan; rollout approval by C-suite.

## Projects

### (CURRENT) Pairs Mean Reversion

#### Thin-Capitalization Rate Reform

DiD Analysis

- 39pp increase in shareholder payouts following the removal of safe harbor and reduced interest deduction cap.
- Increased controls for policies (BEAT) enacted in a similar timeframe would improve result reliability.

#### Inflation Targeting on Developed Countries

DiD Analysis

- 1pp decrease in interest rate is associated with an estimated 0.9245pp inflation rate decrease.
- Targeting creates a foundation for transparency of actioned government monetary policy in developing countries.

#### Electric Vehicle Tax Credit Policy

FF3FM/CAPM

- Lowered EV stock prices due to reduced Clean Vehicle Credit-qualified EVs, in line with economic intuition.
- EV manufacturers will implement price readjustments to offset demand; requires removal of confounding variables.

## Technical Skills

**Languages:** Python, C++, Java, Swift, JavaScript/TypeScript, HTML/CSS, R, Racket

**Analytics:** Stata, PowerBI, Excel (PowerQuery, VBA), SQL, R, Pandas, scikit-learn

**Machine Learning:** Time-Series Forecasting, Regression Models, Neural Networks, Clustering, Backtesting

**Infrastructure:** ServiceNow (SNOW), Active Directory, SCCM/MECM, DCIM Platforms, Citrix/XenDesktop

**ITSM & ITAM:** Asset Inventory, CMDB Management, Patch Management, Imaging

## Education

### Grinnell College

Grinnell, IA

*Bachelor of Arts – Economics and Computer Science*

**Relevant Coursework:** Advanced Algorithms, Econometrics, Corporate Taxation, Corporate Finance, International Trade, Linear Algebra, Statistical Modeling, Software Development, Macroeconomics, Discrete Structures

## Leadership

### Grinnell College

Grinnell, IA

*Varsity Swim & Dive Team Captain*

Apr 2023 - May 2024

- Collaborate with college administration to onboard new coaching staff; rebuilt a positive team culture.
- Top-20 NCAA D3 Individual Rank; Midwest Conference Swimmer of the Year, 6 records, 13-time champion.

*Treasurer, National Alliance on Mental Illness*

Aug 2021 - May 2024

- Budgeting \$15,000 over 3 years, resulting in chapter growth and participation 30% YoY; QPR-certified.