Ethan Yuen

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Experience

Sumitomo Mitsui Banking Corporation   **White Plains, NY**

Analyst   Jun 2024 – Present
- From no experience to youngest C-suite desktop liaison of a $2 trillion AUM financial firm.
- Created a script to reduce onboarding ticket execution time by 95% with zero human error.
- Identified, escalated, and resolved company-wide camera firmware bug as the sole desktop contact.
- Utilize pattern recognition to raise problem tickets and publish 80% of team KBAs to prevent information silos.
- Implement and lead multi-year DCIM rollout to improve off-prem data center visibility and power metric polling.
- Coordinate IT system upgrades and asset provision/decommission to comply with firmwide tech standards.

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 approved by C-suite and AGC.

Projects

[Thin-Capitalization Rate Reform](#) – *Difference-in-Difference Analysis*
- 39pp increase in shareholder payouts following the removal of safe harbor and reduced interest dedication cap.
- Increased controls for policies (BEAT) enacted in a similar timeframe would improve result reliability.

[Inflation Targeting on Developed Countries](#) – *Difference-in-Difference 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](#) – *Fama French 3 Factor Model/Capital Asset Pricing Model*
- Lowered EV stock prices due to reduced Clean Vehicle Credit-qualified EVs, consistent with economic intuition.
- EV manufacturers will implement price readjustments to offset demand; future removal of confounding variables.

Skills & Certifications

- **Programming:** Python, R, Power Automate, C++, Java
- **Data Analytics:** Stata, PowerBI, Excel (PowerQuery, VBA), SQL
- **Modeling:** CAPM, Time-Series Forecasting, Regressions, Clustering, Backtesting
- **IT & Infrastructure:** ITIL4 cert; ServiceNow, Active Directory, SCCM/MECM, Microsoft Azure/Intune

Education

Grinnell College   **Grinnell, IA**

Bachelor of Arts – Economics and Computer Science
Relevant Coursework: Advanced Algorithms, Econometrics, Linear Algebra, Corporate Finance, Statistical Modeling

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-15 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
- Budgeted $15,000 over 3 years, resulting in chapter growth and participation 30% YoY.
- Suicide prevention training and certificate.