Ethan Yuen

New York, NY | Personal Site | Email

OBJECTIVE

Inquisitive and resourceful fintech professional thriving in fast-paced environments. An entrepreneur and strategist with an eye for detail, unafraid to speak my mind. I am currently seeking opportunities that combine data analysis with interpersonal skills to drive employee/employer alignment and growth.

EXPERIENCE

Sumitomo Mitsui Banking Corporation

White Plains, NY

IT Analyst

July 2024 - Present

IT Summer Intern

June 2023 - August 2023

- Presented extensive research on the data center infrastructure management (DCIM) industry to managing directors.
- Overhauled automation changes within application logging, improving data logs by scraping 80% of all relevant data.
- Developed remote office sizing/hardware deployment reference design for next builds, improving turnaround by 33%.

EDUCATION

Grinnell College Grinnell, IA

Bachelor of Arts, Economics

- Relevant Courses: Corporate Taxation, International Trade, Corporate Finance, Econometrics, Micro and Macroeconomics *Bachelor of Arts, Computer Science*
- Relevant Courses: Software Dev/Des, Analysis of Algorithms, Automata/Formal Language, Linear Algebra, Differential Equations

PROJECTS

Al Startup (WIP) - Creating a **financial education tool** to help people save in the right retirement vehicles. Pomodoro Timer - Built a **personal pomodoro timer** (25:5) as a study tool for my classmates and I. Sudoku Solver (C, CUDA) - Utilized threads and blocks to **solve 1,000,000 sudoku boards in <1 second.** Thin-Cap Rate Study (DiD) - TCR in TCJA (2017) had **statistically insignificant effects** on shareholder payouts. Inflation Targeting Study (DiD) - Found **statistically insignificant results** of inflation targeting policies. Electric Vehicle Case Study (FF3FM/CAPM) - IRA credit revision **decreased major EV automotive stock prices**.

SKILLS

Languages - Python, R, Stata, Java, C++, C, HTML, Racket, SQL, JavaScript, Japanese, Korean, Chinese AI/ML - Random Forest, Supervised Learning, Time-Series Forecasts, Neural Networks, CUDA Threads Soft Skills - Entrepreneurship, time management, collaboration, communication, attention to detail

LEADERSHIP

Grinnell College Grinnell, IA

Varsity Swim & Dive Team Captain

April 2023 - May 2024

- Collaborate with college administration to transition a new coaching staff while building an inclusive team culture.
- 7x Conference and Team record holder; Conference Swimmer of the Year and Morgan Taylor '26 Senior Athlete of the Year Resident Advisor August 2022 - June 2023
- QPR-certified liaison between admin and students, fostering a welcoming atmosphere with weekly 'on call' rotations.