Ethan Yuen

New York, NY yuenethanw@gmail.com | Personal Site | LinkedIn

Education

Grinnell College Grinnell, IA

B.A. in Computer Science and Economics | GPA: 3.7, 3.5

Coursework: Corporate Taxation, International Trade, Software Development, Advanced Algorithms, Corporate Finance, Econometrics, Micro & Macroeconomics, Differential Equations, Linear Algebra, Statistical Modeling

Experience

Startup New York, NY

Co Founder & CEO Nov 2024 – Present

- Side project creating minimalist tools to maximize time efficiency and financial success.

Sumitomo Mitsui Banking Corporation

White Plains, NY

IT Analyst

Jul 2024 - Present

- Currently part of the Desktop team.

IT Intern Jun 2023 – Aug 2023

- Presented research on data center infrastructure management solutions to managing directors.
- Improved data logs by overhauling IT data automations to scrape 80% of all relevant data.
- Reduced deployment turnaround by 50%, creating office and hardware reference designs.

Projects

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 million sudoku boards in <1 second.

Electric Vehicle Case Study (FF3FM/CAPM) - IRA credits decreased major EV automotive stock prices.

Thin-Cap Rate Study (DiD) - TCR in TCJA (2017) had insignificant effects on shareholder payouts.

Inflation Targeting Study (DiD) - Found statistically insignificant results of inflation targeting policies.

Technical Skills

Languages Python, Java, C++, C, React Native, Swift, JS | Korean, Japanese, Chinese

AI/ML Supervised Learning, Neural Networks, Prompt Engineering, Time-Series Forecasts

Data Tools Microsoft Excel, PowerBI, Stata, R, Python

Achievements

Grinnell Swim Team Captain

Grinnell, IA

- Team leader, onboarded new coaching staff and rebuilt a positive team culture
- 2024 Morgan Taylor '26 Athlete and Midwest Conference Swimmer of the Year
- Six Conference & School record holder, thirteen-time Conference Champion