

August LIU

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EDUCATION BACKGROUND

New York University Stern School of Business
M.S. in Quantitative Economic

New York, NY
07/2026~05/2027

New York University
B.A. in Economics, GPA: 3.8/4.0

New York, NY
09/2022~05/2026

PROFESSIONAL EXPERIENCE

AscendEX, A Cryptocurrency Trading Platform

New York, NY

Intern, Financial Analyst

06/2025~08/2025

- Analyzed major cryptocurrencies by calculating betas, correlation coefficients, and running OLS regression against Bitcoin, identifying market synchronization patterns and risk exposures across assets.
- Monitored market sentiment, trading behavior, and DeFi arbitrage activity to assess systemic risks and supported the development of hedging strategies for portfolios linked to Bitcoins.
- Drafted the Annual Operational Risk Report, integrating policy updates and refining the risk matrix to support internal framework optimization using stochastic modeling techniques.

DFX Finance

New York, NY

Remote, Private Capital Internship

05/2025~06/2025

- Analyzed business models and financial of U.S.-based medtech startups (valuations \$500M - \$2B), including asset structure, cash flow trends and core revenue drivers to support investment advice.
- Conducted research on the target medical tech company by investigating its business model, shareholding structure, and prepare the business analysis document about its business development strategy.
- Supported two client-facing workshops with portfolio companies, prepared benchmarking materials and summarized key metrics such as runway, burn rate, and valuation multiples.

Futu Securities (The Largest Tech Broker in HK)

Shenzhen&HK

Intern, Financial Analyst

06/2024~09/2024

- Tracked prospect of investment portfolios by evaluating capital structures, profitability models and return ratios based on the S&P Index for consolidation and relocation strategies.
- Formulated data-driven analysis via Wind covering industry and sector-specific growth, valuation and potential business risks, with a focus on healthcare and pharmaceutical companies.
- Investigated our product differentiation by developing financial models and calculating data via Python, and helped optimize strategies based on key metrics, industry data and business models.
- Incorporated benchmarks from 45 pharmaceutical firms analyzed 135 competing products and used clinical and policy data to optimize strategies.

Kuibu Hedge Fund Management (Zhuhai) Co., Ltd

Guangdong, China

Intern, Financial Analyst

11/2023~01/2024

- Pored over industry research reports and compiled company profile, equity structure, supply chain analysis, and competition analysis, weighted influencing factors from buy-side research reports.
- Carried out thorough diligence on target companies and documented information from executive and expert interviews to deeper understand the company's business.
- Led the "Shanda Kuibu Private Fund Research Report" by interviewing company reps, compiling thirdparty data, and preparing a feasibility draft.

Xiangcai Securities

Hunan, China

Intern, Research Department

05/2023~08/2023

- Joined in the Industry study towards the high-tech sector by analyzing industry scale, leading companies in segmented fields, key market players and prepared a 20-page reporting deck.
- Gleaned insight for Nex-semi(A04735), SinoWealth(300327), Leadyo Ic(688135), Aohai(002993), Reodeal(698800), and updated financial models to predict forward financial conditions.
- Carried out a thorough diligence on Apple Inc. covering company overview, product line, industry analysis, financial analysis, valuation, P/E ratio, PEG, P/BV and potential business risks.

Additional Information

Technical Skills: Wind, Bloomberg, Python, Stata, R, Eviews, Matlab, Microsoft Office

Language Skills: English(fluent), Mandarin(native)

Research Assistant: Conducted academic research under Prof. Zou Yan (Shanghai Jiao Tong University), focusing on the Impact of Climate Change on Electricity Demand in China