Kechun Wu

(919) 638-3937 | kechun.wu@duke.edu | linkedin.com/in/kechun-wu/

EDUCATION

Duke University **Durham, NC**

B.S. in Economics & B.S. in Computer Science (AI and Machine Learning Concentration) | GPA: 3.97/4.00 *May 2027*

- Coursework: Global Capital Markets, Financial Markets and Investments, Understanding Financial Crises, AI in Finance
- Honors: SEO Career Fellow, Dean's List with Distinction (2025), Global Fellow, Mac Anderson Scholar (study abroad)
- Competitions: AmplifyME Markets Academy (Top 3 of 200), BlackRock Asset Allocation, Goldman Sachs Stock Pitch
- Study Away (2025): Duke in NY Financial Markets (1 of 15 selected), Aix-en-Provence, Paris (all coursework in French)

WORK EXPERIENCE

UBS **New York City, NY**

Global Markets Sales & Trading Summer Intern (Rotations: Central Risk Book, QIS, ETD) *June 2026 – August 2026*

- Built a self-initiated pre-open market dashboard with LLM-generated summaries, refining it over several rounds of feedback until 30+ traders and salespeople used it every morning to prepare for markets and client conversations
- On the ETD desk, joined client meetings and conferences and presented follow-up research to the team; recommended how to execute orders in equity index futures, Treasury futures, lean hogs, and wheat options by their liquidity
- Developed a driver-based EPS model for Nasdaq (NDAQ) from conversations with traders, salespeople, and the covering research analyst; pitched a Buy with a $116 target (+24%) as a client trade idea and defended it under live Q&A
- Analyzed 2.9M+ equity executions in Python and kdb+ to diagnose an underperforming liquidation algorithm; isolated losses to one execution mode in high-spread, high-volatility names; presented recommendations the desk adopted
- Engineered a reusable Python backtesting library with modular signal, portfolio, and transaction-cost components that teammates adopted; used it to build a wheat futures momentum strategy (0.8 out-of-sample Sharpe, gross of costs)

China Resources Trust **Hong Kong, China**

Public Markets Data Engineering Intern *May 2025 – July 2025*

- Wrote Python tools to automate daily T/T+1 reporting for 1,000+ structured products, cutting reporting errors by 70%
- Became the go-to for data requests, building 5+ self-service scraping apps that 20+ colleagues ran to pull data on demand

Emerald Square Ventures **New York City, NY**

Investment Analyst *February 2025 – May 2025*

- Screened 70+ cross-industry companies in PitchBook and Capital IQ, shortlisting 3 targets; 1 advanced to partner review
- Built an Excel model for the $70M target, testing 4 operating cases and 3 LOI structures with seller notes and earnouts

Yingke Law Firm **Shenzhen, China**

Capital Markets Legal Intern *May 2024 – August 2024*

- Analyzed issuer financials and deal-flow data to support the firm's bid for an IPO advisory mandate on the Shenzhen Stock Exchange; attended 20+ client advisory meetings on A-share capital markets transactions and deal structuring

LEADERSHIP & EXTRACURRICULAR EXPERIENCE

Duke Alpha Kappa Psi Business Fraternity **Durham, NC**

Co-President *August 2024 – Present*

- Lead a 100+ member chapter and its 12-person executive board, building recruiting partnerships with 10+ sponsor firms
- Revamped the sophomore finance bootcamp curriculum for 45 students, with 95% securing summer finance internships
- Launched the chapter's first summer NYC alumni meetup and corporate partnership program to expand its network

Duke Scholars of Finance **Durham, NC**

President *September 2023 – Present*

- Ran an in-person, values-based speaker series with C-suite and senior leaders from Blackstone, Citi, and Goldman Sachs
- Grew Scholars of Finance applications from 40 to 90 per cycle while expanding membership to 80+ students since 2023

Duke Energy and Climate Club **Durham, NC**

Project Manager *September 2023 – May 2025*

- Led a 5-person team advising a methane reduction client; analyzed 5M+ well records to assess 30+ potential customers
- Authored a 27-page white paper on carbon capture technology and regulatory landscape for a gas decarbonization client

SKILLS & INTERESTS

Skills: Mandarin (Native), French (Proficient); LBO & DCF Modeling, Python; Excel, PowerPoint, Capital IQ, PitchBook
Interests: Duke Club Triathlon, Hiking, French Cinema, Chinese Cuisine