

# Jiayi (Ambrose) Wang

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## EDUCATION & COURSES

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### University of Chicago

*MA Economics*

- Incoming MAE students

Sept. 2026 – Jul. 2027

*Chicago, IL, US*

### University College London

*BSc Economics*

- Overall grade: **79.1%** (First-class Honor, **Top 4%** of ECON cohort). GRE 333
- **2023/24 modules:** Economics (73.81%), Applied Economics (73.60%), Statistical Methods in Economics (83.95%), The World Economy (73.50%), Mathematics for Economics (82.85%).
- **2024/25 modules:** Econometrics (77.64%), Microeconomics (78.2%), Macroeconomics (70.5%), Intro to Programming (84%), Economics of Finance (84.25%)

Sept. 2023 – Present

*London, GB*

### Beijing AIDI International School - BSE

*IGCSE & GCE A-Level Curriculum*

- **A-Level:** Mathematics (A\*), Further Mathematics (A\*), Economics (A\*), Chemistry (A\*)
- **Valedictorian** of the Class of 2023; recognized as a Top 10 student throughout
- Distinction in Australian Chemistry & Physics Olympiads (2022); Silver Prize in UK Chemistry Olympiad (2022)

Sept. 2018 – Jun. 2023

*Beijing, CN*

## EXPERIENCE

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### China International Capital Corporation (CICC)

*Equity Research Intern*

- Performed quantitative analysis and compiled market intelligence reports covering oil & gas and petrochemical markets.
- Maintained market databases with 400+ indicators —prices, supply/demand, inventories, refinery runs, exports, crack spreads, rig counts...; Ramapped discontinued & rebased series while creating standardized charting output.
- Updated and audited coverage financial models and management guidance; rolled forward operating drivers and valuation sheets (DCF/WACC, comps, sensitivities) using structured Excel driver.
- Led data workstreams for industry/thematic reports: acquired, cleaned, and reconciled datasets from Wind, Refinitiv, Bloomberg, and public sources; produced analytical charts/tables; applied Python (data terminal APIs, statsmodels) for time-series extrapolation (ARIMAX, POOS Validation) and automating manual processes.
- Conducted & supported research output and client communications by attending earnings calls and closed-door analyst–management meetings; produced verbatim notes, distilled catalysts/risks, drafted post-meeting summaries, and fulfilled rapid ad-hoc data requests under tight deadlines.

Jun. 2025 – Sept. 2025

*Shanghai, CN*

### Moore Stephens Da-Hua CPAs, Liaoning Branch

*Audit Intern*

- Compiled, validated, and structured audit working papers for Chinese state-owned enterprises
- Drafted comprehensive reports summarizing legal proceedings relevant to audited entities
- Reviewed accounting certificates and vouchers to ensure compliance with regulatory standards
- Evaluated annual financial reports to verify accuracy of material figures and disclosures
- Contributed to preliminary data testing and risk assessment in line with audit protocols

Jul. 2024 – Aug. 2024

*Liaoning, CN*

### TeamTrinity

*Founder*

- Established a decentralized production pipeline that generated over 500 videos, surpassing 10 million total views
- Coordinated a team of 50+ translators, editors, and post-production specialists to produce high-quality contents
- Leveraged audience feedback and analytics to refine content strategies and bolster viewer engagement

Jan. 2018 – Sept. 2022

*Beijing, CN*

## SKILLS

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**Languages:** Mandarin Chinese (Native), English (Fluent)

**Software:** Word, PowerPoint, Excel, Stata, Mathematica, Visual Studio, Premiere Pro, Lightroom

**IT Proficiency:** Python (Advanced), C (Intermediate), L<sup>A</sup>T<sub>E</sub>X