YU-JIA CHANG

📞 +886 908965308　✉ yuchia901004@gmail.com　🌐 yujiachang.github.io　in LinkedIn

15F., No. 56, Aly. 3, Ln. 182, Sec. 2, Wenhua Rd., Banqiao Dist., New Taipei City 220478, Taiwan (R.O.C.)

Education

National Taiwan University, Taipei, Taiwan　　　　　　　　　　　　　　　　　**Expected June 2025**

Bachelor of Arts in Foreign Languages and Literature & Bachelor of Arts in Economics

Work Experience

KPMG in Taiwan　　　　　　　　　　　　　　　　　　　　　　　　　　　　　**Jan 2024 - Mar 2024**

KPMG Markets & Brand Administrator

- Assisted in planning and executing 1 press conference and 2 cross-departmental marketing events, enhancing brand visibility and stakeholder engagement.
- Compiled and distributed the firm's Weekly Alert, curating external news and internal updates relevant to KPMG's brand image and market presence.
- Learned to identify news and events that aligned with brand values, and became familiar with KPMG's internal document system while proposing ideas for future event topics.
- Collaborated with both the **Markets & Brand** and **Audit** departments to ensure brand consistency and strategic alignment across marketing initiatives.

KPMG in Taiwan　　　　　　　　　　　　　　　　　　　　　　　　　　　　　**Apr 2024 - Jun 2024**

KPMG Global Tax

- Studied and analyzed international tax laws, with a focus on the newly implemented Global Minimum Tax (GMT) regime. Conducted comparative research using the OECD database, covering regions such as Southeast Asia (especially Thailand, a key hub for Taiwanese businesses), Europe, and the U.S. Supported managers by tracking updates in tax legislation and summarizing jurisdiction-specific changes relevant to clients.
- Researched various investment instruments and financial markets, focusing on policy changes and macroeconomic indicators across countries. Consolidated data to support managers in providing tailored investment advice for Taiwanese clients, particularly in the semiconductor, chip manufacturing, and broader industrial manufacturing sectors.
- Reviewed internal research reports produced by KPMG global analysts and assisted in drafting public-facing website content and client newsletters, ensuring insights were aligned with current tax and investment trends.
- Utilized public government sources and the OECD database to analyze how adjustments to the Global Minimum Tax affected multinational corporations, especially those in the high-tech and manufacturing sectors. Assessed region-specific compliance risks and contributed to internal risk-mapping discussions.

Projects

Comparative Stock Analysis: NVIDIA vs AMD (2018–2025)　　　　　　　　　　　**Personal Project**

GitHub Pages: yujiachang.github.io

- Conducted a comparative stock analysis using Python and yFinance for NVIDIA and AMD from 2018 to 2025, evaluating returns, volatility, and valuation metrics.
- Built an interactive dashboard with Plotly to visualize moving average crossovers (MA20/MA50) and backtest trading strategies.
- Implemented linear regression to forecast next-day prices using rolling five-day historical windows.
- Compared performance of the trading strategy (with and without SEC tax) against buy-and-hold benchmarks.
- Skills: Python, yFinance, Pandas, NumPy, Scikit-learn, Plotly, Matplotlib, Jupyter Notebook

Extracurricular Activities & Club

National Taiwan University, Taipei, Taiwan　　　　　　　　　　　　　　　　　**Feb 2023 - Mar 2023**

Global Initiatives Symposium (GIS Taiwan) : Currency Remodeling

- Analyzed different currency policies, regulations, and innovative approaches, including digital currencies and alternative payment systems.
- Navigated government policy shifts, economic priorities, public trust and confidence in the currency.
- Researched global economic trends, exchange rate mechanisms, and monetary policies, with a focus on practical applications.
- Explored strategies for managing risks associated with currency remodeling, and understood the importance of effective stakeholder engagement.

National Taiwan University, Taipei, Taiwan　　　　　　　　　　　　　　　　　**Jul 2022 - Jun 2023**

Treat the Homeless Club

- Developed empathy and compassion by interacting directly with homeless individuals, hearing their stories, and understanding their challenges and needs.
- Created practical ways to provide support and assistance to homeless individuals, such as distributing food, clothing, hygiene kits, and other essential items.
- Worked collaboratively with other club members, volunteers, and community organizations to address homelessness and advocate for systemic changes.
- Cultivated a sense of social responsibility and contributed to making a positive impact on society.

Skills

Programming Languages: Python, Java, C++, JavaScript, R
Languages: English (Fluent), Chinese (Native), Spanish (Basic)
Investment Platforms: Binance, First Trade
Trade Experience: Equities, ETF, Stock Futures, Index Futures, Crypto, Crypto Option
Data Science Tools: yFinance, Plotly, Scikit-learn, Pandas, NumPy, Matplotlib, Jupyter Notebook
Application: Adobe, Canva, MS Office