# CHIA CHIEH CHUANG - JEFFREY

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### **EDUCATION**

National Chengchi University, Master of Economics | GPA 4.26 / 4.3

Sep. 2021 –Aug. 2023 Taipei, Taiwan

Valedictorian | Graduate Scholarship

Key Courses: Micro / Macroeconomics, Econometrics and Time Series Analysis

National Taiwan University, Bachelor of Finance | GPA 3.50 / 4.3

Sep. 2015 – Jun. 2019 Taipei, Taiwan

Major : Finance, Minor : Economics

Aug. 2018 – Jan. 2019

University of Navarra, Bachelor of Economics Exchange Student Program

Navarra, Spain

## WORK EXPERIENCE

#### Yuanta Futures Co. Ltd.

Oct. 2023 - Now

Stock Futures & Quantitative Trading Analysis Specialist

Taipei, Taiwan

- Provide daily stock futures analysis reports, utilizing data quantification and financial model analysis to identify high-profit potential stocks
- Gather, analyze, and present options data to domestic and international institutional investors, and collaborate on the development of high-risk-reward ratio (1.58) arbitrage trading strategies

Jim Quant Capital

Sep. 2022 - Nov. 2022

Fundamental Analyst & Quantitative Trading Program, Intern

Taipei, Taiwan

- Analyzed 2 companies in the semiconductor and solar energy industries with market caps in the \$1 billion range, providing 10-page stock valuation report per month to executives through corporate presentation visits, industry research, financial modeling, and valuation analysis
- Developed stable and high-yield trading strategies with a high win rate 63% using institutional corporate options trading data and time series analysis

#### E.SUN Commercial Bank, LTD.

Jul. 2022 – Aug. 2022

Wealth Management Group, Summer Intern

Taipei, Taiwan

- Authored a 2-page weekly report on FED policy, inflation, and U.S. stock market trends in the Investment Consulting Department
- Conceptualized an innovative security trust product for high net worth individuals in the Trust Products Department and gave a 1-hour presentation to the head of the department

#### Yuanta Securities Co., Ltd.

Jan. 2018 – Feb. 2018

Sales and Trading Department, Intern

Taichung, Taiwan

- Worked in proprietary trading rooms and assisted traders in observing data and executing profitable trading strategies through Bloomberg
- Utilized 8, 21 days exponential moving average, stochastic charts and other chart patterns to determine entry and exit strategies

#### TEACHING AND EXTRACURRICULAR EXPERIENCE

#### **National Chengchi University**

Sep. 2021 – Jun. 2023

Teaching Assistant of Principle of Economics

• Individually designed exam questions and weekly assignments for classes of up to 50 students, with detailed and flexible learning materials tailored to the needs of individual students

## **CERTIFICATIONS AND SKILLS**

**Certificates**: Senior Securities Specialist, English (IELTS Overall 6.5), Japanese (N3 level) **Programming**: Python(Pandas, Numpy, BS4 and trading strategies development), R (Data analysis, econometrics simulations), MySQL

**Interest and hobbies**: Freediver (Level 1 certificated), baking and cooking