# Irene Jiang

# **EDUCATION**

# Rotman School of Management & Department of Economics, University of Toronto

Master of Financial Economics

- Award: Graduate Entrance Scholarship (\$8,000)
- Upcoming Relevant Courses: Security & Portfolio Analysis; Corporate Financing II; Financial Economics I

## University of California, San Diego (UCSD)

Bachelor of Science in Economics and Bachelor of Science in Data Science (Double Major)

- Cumulative GPA: 3.91/4.00 | SAT: 1490/1600

UCSD Highest Honor from Economics and Data Science Department for 9 consecutive quarters 0

- Relevant Courses: Corporate Finance (A), Financial Markets (A), Investment Banking (A), Financial Accounting (A)

## **PROFESSIONAL EXPERIENCE**

#### **ICF** Capital Investment Bank Summer Analyst – Tech Group

*Jul 2022 – Oct 2022* - Reviewed financial models (DCFs), conducted industry research, and copyedited over 100 pages/slides of pitchbook presentations and executive summaries on \$10M+ (USD) deals.

- Monitored capital raise filings in the tech industry, assisted companies to raise funds, and managed the investors list

- Participated in conference calls with clients and performed due diligence on companies planning to raise capital

- Drafted the pitchbook and communicated with over 300 prospects (family offices)

## **Economics Supplemental Instruction Leader**

Econ/Data Science Class Leader

- Prepared over 100 hours of session materials independently to lead the Economics and Data Science Undergraduate Supplemental Instruction

- Taught 20 plus students per session to develop further understanding of economic theories through effective communication between students of diverse backgrounds, professors, and managers to achieve a 100% passing rate for students

## **EXTRACURRICULAR ACTIVITIES**

Student Foundation Investment Committee	San Diego, California
Senior Equity Analyst – Tech/Consumer Group	Jan 2020 – Mar 2023
- Led the team and generated 9% annual returns through UCSD's \$1.1M+ (USD) fund that gives \$25K+ (USD) in scholarships/year	
- Conducted industry research, company research, and trends to monitor development in the technology industry	

- Analyzed the company's financial health through financial metrics and comparable company analysis
- Conducted valuation analysis for target company by constructing financial modeling and DCF analysis
- Assisted on Executive summary and pitch books by communicating with portfolio manager and teammates
- Selected Pitch Recommendation:

- \$241 (USD) BABA (Sell) - Outlined company's financial metrics, company overview, and projected revenue growth; recognized the Chinese antitrust policy and potential downside with intensified regulations associated with Chinese companies

Accelerated hedging pitch saved a potential 20% loss and instead utilized a more diverse allocation 0

- \$320 (USD) Boeing (Sell) - Projected CapEx growth; observed growing tension of grounded Boeing 737 Max

## **UCSD Stock Analysis Project**

Data Scientist

- Compiled datasets from JointQuant API (e.g., stock dataset with financial metrics)

- Wrote Python scripts to clean and compiled over one million entries of stock data from all 3,000 stocks in the Chinese stock market to generate quantitative analysis between stock price growth and other financial metrics

- Identified key trends in different financial metrics that influenced the stock price
- Compiled analysis and reported the results to over 300 people in Data Science classes

### PERSONAL

- Skills: Excel (v-lookup, pivot table, sensitivity table), PowerPoint, SQL, Python (Advance), Java, HTML, CSS, Tableau

- Activities: Marketing Officer in Business Society Club, Member of the Investor's Club, Member of Undergraduate Investment Society - Interests: Varsity Tennis - Played 4 years (Ranked #1 Doubles and #6 Single), Enjoys Singing pop hits (solo singer and keyboard

player), Avid listener of financial markets - The Journal (Wall Street Journal Podcast)

Toronto, Ontario Jul 2023 – Dec 2024

San Diego, California Sep 2019 - Mar 2023

San Diego, California

San Diego, California

Mar 2021 – Mar 2023

San Diego, California Jan 2022 – Mar 2022