

# Sharon Hu

## EDUCATION

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

*Master of Financial Economics*

Toronto, Ontario  
*Expected June 2025*

- **Award:** Graduate Entrance Scholarship (\$6,000)
- **Relevant Courses:** Financial Economics; Econometrics; Macroeconomics

### Queen's University

*Bachelor of Arts and Science (Honours), Major in Applied Economics, Minor in Mathematics*

Kingston, Ontario  
*Jul 2019 – Apr 2023*

- **Academics:** cGPA 3.9/4.0
- **Awards:** Queen's University Excellence Scholarship (\$2000); Dean's Honour List with Distinction; William Mitchell Silliman Scholarship (\$1900); Gordon & Myrtle Adams Scholarship (\$1500); Edith Whyte Memorial Scholarship in Economics (\$1100); Don Wood Undergraduate Scholarship in Economics (\$1045); George & Mary Louise Patton Memorial Scholarship (\$700)
- **Relevant Courses:** Cost-Benefit Analysis (A+); Evolutionary Game Theory (A+); Financial Accounting (A); Applied Econometrics (A+); Mathematical Theory of Interest (A+); Financial Markets and Institutions (A); Development Economics (A)

## PROFESSIONAL EXPERIENCE

### Desjardins Securities Inc.

*Macro Strategy Intern*

Toronto, Canada  
*Jan 2024 – Apr 2024*

- Developed an R program for a 20+ page inflation dashboard that captures monthly CPI dynamics across G10 countries, delivering refined outputs to the Chief Economist and clients. Optimized database management through automated data updates for efficient monitoring
- Independently conducted comprehensive analysis of 10 companies across diverse industries, supporting 15 client meetings by delivering data-driven insights and forecasts aligned with clients' strategic development goals
- Monitored and researched financial market and macroeconomic data fluctuations, swiftly integrating reliable external insights, such as the Sahm Rule, into internal analyses
- Refined 15+ client presentations by successfully mastering data update schedules, enabling rapid retrieval of new information and accurate record-keeping

### Huatai Securities Co., Ltd.

*Investment Advisor Assistant*

Shandong, China  
*Sep 2021 – Nov 2021*

- Worked with 5 Investment Advisors to conduct bond market research for electric vehicles, including market size, competitive landscape, supply chain, and key risk assessment
- Analyzed 5 convertible bonds in the Chinese market, including interest rates, maturity, conversion price, operating performance, and the impact of economic policies on the FICC market
- Summarized monthly reports on bond market performance, price volatility, and transaction volume

### Grant Thornton International Ltd.

*Audit Assistant*

Shandong, China  
*Jan 2021 – Mar 2021*

- Directed walk-through tests to verify the financial authenticity and cash flow status of our client and built control sheets for the company's transactions to identify transaction risks
- Compared financial metrics and analyzed the reasons for valuation gaps to explain our client's competency and reliability through a comparative analysis with three companies
- Conducted credit analyses and credit research for various companies, and summarized investment theses, risk assessments

## RELEVANT ACADEMIC PROJECTS

### Research Project: Impact of an Aging Population on Economic Growth in China (Grade: A)

2022

- Applied the Hausman test and Heterogeneity test as conditional checks prior to executing panel data regression by Stata
- Provided solutions based on China's economic and financial growth, including opportunities for improving the elderly workforce participation, enhancing youth education, and promoting the travel industry

### Research Project: Impact Analysis of Customer Segmentation on Enterprise Development (Python Club)

2022

- Developed visual representations, including graphs illustrating 'Daily Visits' and 'Daily Visitors,' and conducted the essential solutions based on in-depth analysis of the graph trends
- Leveraged the results obtained from the RFM model to anticipate future development strategies for retail companies, specifically targeting identified groups of existing customers

## PERSONAL

- **Technical Skills:** Familiar with STATA, Excel, R, Bloomberg, Haver Analytics, PowerPoint, Word, Python, Capital IQ
- **Languages:** Mandarin, English
- **Interests:** Tea Culture, Badminton, Traveling, Cooking