

# Zachary Shafi

## EDUCATION

**Rotman School of Management and Department of Economics, University of Toronto** Toronto, Ontario  
*Master of Financial Economics* Jul 2023 – Dec 2024

- **Awards:** Entrance Scholarship (\$3,000), 1<sup>st</sup> Place MFE Stock Pitch Competition
- **Relevant Courses:** Corporate Financing II (MBA), Econometrics (MA), Microeconomics (MA), Options and Futures (MBA)

**Rotman School of Management, University of Toronto** Toronto, Ontario  
*Bachelor of Commerce (Specialist in Finance and Economics; Major in Economics)* Sep 2017 – Nov 2021

- **Academics:** cGPA 3.74/4.0
- **Awards:** Dean's List x 4, Graduated with High Distinction, New College Council In-Course Scholarship (\$1,000),
- **Relevant Courses:** Advanced Corporate Finance (A), Investments (A+), Managerial Negotiations (A+), Microeconomic Theory (A+)

## INDUSTRY CERTIFICATIONS

- Canadian Securities Institute: Canadian Securities Course 2023
- Corporate Finance Institute: Accounting, Corporate Finance, DCF, Excel, Fixed Income, M&A 2023
- Training the Street: DCF Modeling, Financial Accounting, Merger Modeling 2023

## PROFESSIONAL EXPERIENCES

**Bank of Canada** Ottawa, Ontario  
*Master's Internship, Financial Markets – Debt Management* Winter 2024

- Interviewed 11 sovereign issuers on their debt issuances policies, & wrote a 15 page report contrasting their policies to Canada's
- Built 30+ Power BI dashboards on the overall market's & dealer's tenor concentrations, time trends, & market shares in trading GoC's
- Led a 1 hour presentation & wrote an 18 page report analyzing overall market trends & dealer tenor focuses in GoC secondary markets

**National Bank Independent Network** Toronto, Ontario  
*Account Manager, Introducing Brokers* 2021 – 2023

- Managed relations with 5 client firms accumulating \$10+ billion in AUA as their lead contact for service meetings & operational inquiries
- Guided client firms across security management matters such as private sales, trade allocations, distributions, and market events
- Instructed reconciliation of mutual fund, systematic plan, trading, and transfer discrepancies for client firm accounts

**National Bank Financial** Toronto, Ontario  
*Summer Analyst, Wealth Management Rotation Program* Summer 2020

- Conducted equity research on rare earth producing companies for an investment advisor, with the use of Capital IQ and Excel
- Created a global indexed and currency-hedged ETF model portfolio for an investment advisor to use as the basis of client portfolios
- Wrote a personal finance article detailing why teenagers should start investing and the methods to do so (ie. account/security types)

*Summer Analyst, Fixed Income Sales & Trading* Summer 2019

- Analyzed trends and determined predictor variables (via time series regressions) for Japanese net purchasing of Canadian debt
- Examined team trading volumes and closing rates on client inquiries, and presented my findings to the team's managing directors
- Quantified North American political parties' macroeconomic and financial market performances for pre federal election analysis

**Morningstar** Toronto, Ontario  
*Summer Analyst, Computerized Portfolio Management Services (CPMS)* Summer 2018

- Sourced, organized, & cleaned data into a data dictionary, which detailed 50+ parameters over 7600+ variables in the CPMS product
- Created a CPMS product client list, using Salesforce and Excel to match 1000+ corporate and retail accounts to a client persistent ID
- Constructed investment strategies with the CPMS product in weekly team meetings to test the product from a client perspective

## EXTRACURRICULAR ACTIVITIES & RELEVANT ACADEMIC PROJECTS

**Department of Economics, University of Toronto** Toronto, Ontario  
*Teaching Assistant – International Monetary Economics* Winter 2024

- Responsible for grading all course assignments and answering all discussion board questions on course materials

**Master of Financial Economics Student Program** Toronto, Ontario  
*Co-President* Winter 2024

- Led interactive lectures for incoming students on networking, technical & behavioural interview questions, and stock & trade pitches
- Mentored incoming students via resume reviews, touchpoint chats, and assessing their mock interviews, reports, and presentations

**Master of Financial Economics Term Projects** Toronto, Ontario  
*Econometrics Term Paper - The Relationship of Immigration and Unemployment Rates Across Canada's Geographical Regions* Fall 2023

- Regressed Canadian regions unemployment rates on their immigration, GDP, wages, and etc., using a SUR model for the panel dataset
- Adjusted the SUR model based on stationarity, cointegration, heteroskedasticity, functional form, and influential observation tests

*Options and Futures Hedge Fund Project* Fall 2023

- Employed bull call spreads, long straddles, covered calls, and protective puts to execute momentum, volatility, and earnings trades

## PERSONAL

- **Technical Skills:** Familiar with Bloomberg Terminal Services, Capital IQ, Microsoft Excel, Morningstar CPMS, Power BI, Stata
- **Interests:** Avid Home Cook (South and East Asian), loves to play Golf and Hockey, Passionate New Jersey Devils Fan