# Steven Li

## **EDUCATION**

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

Toronto, ON

*Jul 2023 – Dec 2024* 

Master of Financial Economics

- **Academics:** cGPA 3.73/4.00

- Awards: Brian A. Miron Graduate Scholarship in Financial Economics (\$5,000)

- Relevant Courses: Econometrics (A+); Options and Futures (A+); Corporate Finance (A)

#### Beedie School of Business, Simon Fraser University

Vancouver, BC

Bachelor of Business Administration, Concentration in Finance

May 2017 - Dec 2021

- **Academics:** cGPA 3.86/4.33

 Awards: President's, Dean's Honour Roll, and Undergraduate Open Scholarship in five semesters; Honourable William M. Hamilton Scholarship; Gentai Financial Group Undergraduate Scholarship in Finance; Graduation with Distinction

Relevant Courses: Corporate Finance (A+); Security Analysis (A); Macroeconomics (A); Microeconomics (A-); Financial and Managerial Accounting (A+); Investment (A+); Derivatives (A+); Data and Decisions (A+)

## **INDUSTRY CERTIFICATIONS**

- Passed CFA Level I and II; Level III Candidate

2022 – Present

- Bloomberg Market Concept: Economics, Equities, Fixed Income, Currencies, Portfolio Management

2022

- The Marquee Group: Accounting, DCF Modelling, Merger Modelling

2023

## PROFESSIONAL EXPERIENCE

# **CBRE** Investment Management

Toronto, ON Jan 2024 – Present

Private Infrastructure Investment Intern

— Prepared 2 rounds of investment committee presentation slides on a €100m infrastructure debt SMA that was approved

- Drafted DDQ and participated in on-site due diligence with an established European infrastructure debt manager
- Modelled an acquisition of 100+ towers by a portfolio company and added additional functionalities
- Analyzed the evolution of capacity and contracted vs. merchant revenue for a 500+ MW solar platform in Western Europe

## Ontario Teachers' Pension Plan

Toronto, ON

Private Investments Valuation Analyst

Sep 2022 - Jun 2023

- Evaluated 30+ private investments to determine fair values from deal teams' forecasts
- Conducted industry research, bridge and sensitivity analyses to identify movement of value and variability
- Utilized the Bloomberg Terminal and CapIQ to retrieve relevant market data for valuation modelling
- Drafted internal valuation memos summarizing key findings for senior team members to review
- Key Project: Developed an option pricing model template to allocate equity value between share classes with options
  - Calibrated model to the company's most recent financing round to gauge implied discounts based on BSM
  - o Automated the option pricing model template in Excel with VBA macros
  - Created a 40+ page slide deck and presented to the Valuation team, which served as a manual to Valuation and TVG

## Canalyst (Acquired by Tegus Inc.)

Vancouver, BC

Jan 2022 – Sep 2022

Equity Research Associate – Financial Institutions Group

- Coverage: US traditional asset managers (primary coverage) and diversified & regional banks

- Summarized and reported key findings and ran valuation to draft initial buy/hold/sell recommendations
- Key Research and Report: T. Rowe Price Group
  - o Modelled TROW's acquisition of Oak Hill Advisors to reflect new AUM and clients and conducted valuation
  - Produced a 10-page equity research report highlighting recommendation, price target, catalysts, and risks

Equity Research Intern

Sep 2020 – Dec 2021

- Rotation program for one year from new listings, global listings, and coverage; part-time from Sep 2021 Dec 2021
  - O New listings: Built 10+ pre-IPO/SPAC models using pro-forma financials and ran for dilutive securities
  - o Global listings: Expanded coverage universe in natural resources and FIG (BHP, Partners Group, and Investor AB)
  - o Coverage: Rotated between sectors in North America from healthcare, natural resources, to FIG

#### RELEVANT RESEARCH PROJECTS

# Predicting Intraday Trading Volumes – An ARIMAX Approach (A+)

Fall 2023

- Utilized an ARIMAX(p,q) approach to predict intraday trading volume on the SPY ETF using 12 years of data
- Performed in-sample and out-of-sample (leave 10% out cross-validation and rolling window) comparisons to existing frameworks

## An Empirical Analysis of Equity Premium Predictability (A+)

Fall 2023

- Used Python to examine 14 variables' and ensemble methods' predictability on US equity premium in expansions and recessions

## Mean-Variance Optimization for Long-Only Canadian Equity Portfolio (A+)

Winter 2020

- Optimized allocation to 30 assets based on 1) maximize Sharpe Ratio, and 2) minimize volatility with quarterly rebalancing

#### **PERSONAL**

- Technical skills: Excel, PowerPoint, Python, STATA, Bloomberg, Capital IQ, Financial Modeling (DCF, M&A, and OPM)
- Languages: Mandarin and English
- Interests: Piano (RCM ARCT), Snowboarding, Badminton, Hiking, Astrophysics, Paleontology and Biodiversity