Sichong Chen

EDUCATION

Rotman School of Management & Department of Economics, University of Toronto Toronto, Ontario
Master of Financial Economics *Expected June 2025*
- **Academics:** cGPA 3.86/4.0
- **Relevant Courses:** Corporate Finance (A), Mergers and Acquisitions (A), Real Estate Investment (A), Econometric (A)
- **Activities and societies:** Co-editor for MFE Weekly Roll (>40 newsletter regarding to U.S. & CA corporate earnings/news)

Telfer School of Management, University of Ottawa Ottawa, Ontario
Bachelor of Commerce (Major in Finance) *Sep 2019 – May 2023*
- **Academics:** cGPA 3.84/4.0
- **Awards:** Merit Scholarship ($4,000); Dean's Honour List (2020-2022)
- **Relevant Courses:** Equity Valuation (A+), Options and Futures (A+), Fixed Income Investments (A+), Alternative Investments (A), Corporate Finance (A+), Business Data Mining (A+), Business Simulation Analytics (A+)

INDUSTRY CERTIFICATIONS

- CFA Level III Candidate *2024*
- The Marquee Group: Financial Accounting, DCF Modeling, Merger Modeling *2023*
- CFI: DCF Valuation Modeling, M&A Modeling, Real Estate Financial Modeling, Solar Financial Modeling *2023*
- IBM Data Analyst Certificate *2022*

PROFESSIONAL EXPERIENCE

Raymond James Ltd. Toronto, Canada
Equity Research Associate Intern – Consumer/Healthcare/Metals & Mining *May 2024 – Aug 2024*
- Deeply involved in the initiation coverage on Bausch Health (TSX: BHC), a Health-tech company, and a mining company (WIP)
- Independently developed 3-Statement Financial Models for Colabor (TSX: GCL), and a Health-tech company (WIP)
- Assisted analysts in updating financial models/publishing earnings notes during the earnings season
- Responded to analysts' request on research projects and alternative data analysis in mining/consumer/renewable energies sectors

CITIC-Prudential Asset Management Ltd. Beijing, China
Equity Research Analyst Intern – Public Equities *Feb 2023 – May 2023*
- Conducted investment research on Xingyu Auto Lighting (SHA: 601799), achieved 26.1% implied return within six months
- Built 3-Statement models for Li Auto (HKG: 2015) and Xingyu Auto Lighting to support specific buy/sell recommendations
- Compiled daily and weekly reports on key developments in the EV and Auto parts industry for portfolio managers

RELEVANT ACADEMIC EXPERIENCE

High-Frequency Stock Price Prediction Using State-of-the-art Deep Learning Models *Sep 2022*
Author (Instructor: Sibo Yan) – Published at International Journal of Financial Engineering (IJFE)
- Established Attention-based LSTM models and analyzed daily and high-frequency (by minute) data of 40 U.S. large-cap stocks
- Developed 69 features segmented into 3 categories: moving average of return, volume, and volatility
- Optimized hyperparameters to mitigate overfitting risk, reducing the models' RMSE by an average of 40%
- Used Python scikit-learn to construct benchmark models such as Support Vector Regression

University of Ottawa - Telfer Equity Valuation Competition *Dec 2022*
- Ranked the 3rd place out of 51 groups; Led a team of four in conducting equity research on Calian Group (TSE: CGY)
- Developed DCF model and performed comparable valuation analysis with SOTP method for the 4 business segments of Calian

PERSONAL

- **Programming Languages:** Proficient in Python (Pandas, NumPy, scikit-learn, TensorFlow), SQL, STATA
- **Technical skills**: Familiar with Microsoft Excel; Bloomberg, FactSet, Capital IQ; IBM Modeler, Arena
- **Languages**: Fluent in English, Native proficiency in Mandarin and Cantonese
- **Interests**: Electric Model Powerboat Racing (China National First-grade Athlete)