Annie (Xinyao) Qian

EDUCATION

Rotman School of Management & Department of Economics, University of Toronto — Toronto, Ontario
Master of Financial Economics — Jul 2023 – Dec 2024
- **Awards:** Graduate Entry Scholarship ($10,000)
- **Relevant Upcoming Courses:** Corporate Financing, Financial Economics, Options and Futures, Security & Portfolio Analysis

Faculty of Science & Vancouver School of Economics, University of British Columbia — Vancouver, British Columbia
Bachelor of Science in Combined Statistics and Economics — Sep 2019 – May 2023
- **Academics:** GPA 3.92/4.00
- **Awards:** Trek Excellence Scholarship (top 5%), International Student Scholarship ($10,000, 3 years), Economics Undergraduate Scholarship ($2,000), Selected Dean's list (2019-2020)
- **Relevant Courses:** Time Series and Forecasting (A+); Macroeconomic Analysis (A+); Financial Accounting (A+); Regression (A+)
- **Activities:** Statistics Representative 2020-2021, Statistics Teaching Assistant 2022, UBC Financial Wellness Peer 2021-2023

PROFESSIONAL EXPERIENCE

Xibu Securities Co Ltd — Shanghai, China
Research and Development Institute Intern (Remote) — Feb 2023 – Jun 2023
- Conducted research on electrophysiology market, including atrial fibrillation ablation, contributed to writing industry report for publication
- Analyzed financial statements and industry data using Excel, transforming them into slides for 5 medical device corporations to inform investment decisions
- Developed 50 interview questions on future operations for 4 medical firms and organized meeting minutes to enhance team knowledge management

Accenture PLC — Shanghai, China
Strategy & Consulting Intern — Jun 2022 – Aug 2022
- Created a research report and slide deck for a listed energy corporation, facilitating the implementation of human resource improvement initiatives
- Inquired into equity structure and subsidiary relationship of China's technology firm's financial services affiliate to assess market entry feasibility
- Utilized 3C's Model and PESTEL to analyze car sharing and bike sharing industry, providing market entry suggestions for clients

Bohai Securities — Jiangsu, China
Investment Banking Summer Analyst — Jun 2021 – Aug 2021
- Conducted 2 expert interviews with aesthetic medicine industry KOLs to validate and benchmark client's product offerings and operational models for IPO feasibility assessment
- Diagnosed and simplified client's revenue streams and affiliate-headquarter revenue splitting for pre-IPO preparation
- Assisted 3 listing clients (medical, chemical, and manufacturing industries) in financial statement auditing and risk assessment, resulting in successful CSRC auditing for all clients

DataMIMO LLC — Califonia, United States
Data Scientist Intern (Remote) — Jul 2021 – Aug 2021
- Scraped and cleaned 5-year daily stock data for 9 S&P technology companies from Morningstar using Python pandas library to build a database
- Developed an optimized portfolio Python program using Mean-Variance Portfolio Theory and the capital market line to identify the portfolio with the highest Sharpe ratio and minimal volatility
- Determined intrinsic values of 2 technology corporations using DuPont analysis to help inform stock purchasing decisions

EXTRACURRICULAR ACTIVITIES

UBC Department of Economics — Vancouver, British Columbia
Undergraduate Research Assistant — Jan 2023 – Apr 2023
- Met weekly with team to discuss research on stock price informativeness and business cycle, synthesized research results for academic publications
- Cleaned and analyzed 3 datasets with over 5 million entries by R, e.g. calculated annual median variance for EPS, forecasted errors in US and Japan from 1982 to 2022
- Investigated reasons for special behaviors in R plots, e.g. the reasons behind a sharp decline in stock prices in Japan in 2002

UBC Student Engagement — Vancouver, British Columbia
Senior Orientation Leader — Jun 2020 – Apr 2023
- Facilitated the event design and delivery of the Opening Day by leading a group of 20 first-year students in ice-breaking games, team building activities, and competitions to to foster team bonding
- Recruited and trained over 180 Junior Orientation Leaders to onboard for better student engagement and improve planning for orientation activities

L'Oréal Brandstorm Case Competition — Vancouver, British Columbia
Finalist and Team Captain, Canada National Top 10 — Oct 2021 – Mar 2022
- Proposed national technology track business innovation for 2030 visual user experience enhancement of retail beauty shoppers
- Designed high-level business model and proposal structure, collaborated on research and competitor analysis with the team
- Led team of 3 to validate proposal hypothesis through 5 expert calls, achieving Top 10 placement among 600+ national-level teams

PERSONAL

- **Technical skills**: R, Python, SQL, Java, C++, Excel Modelling, Regression Modelling, Time Series Modelling
- **Languages**: English (Fluent) GRE 327, Mandarin (Native)
- **Interests:** Foodie (have a social media account introducing food and restaurants), Travelling (volunteered in Kenya for half month)