

# Qi Feng (Willie) Li

Website: willieli.com | Email: qi.li1@ucalgary.ca | Phone: +1 (587) 703-3121

## Education

### University of Calgary

*Bachelor of Science in Software Engineering*

*Bachelor of Commerce in Finance*

*Cumulative GPA: 3.62 / 4.00*

Calgary, AB

September 2016 – April 2022

September 2016 – April 2022

### Interactive Trader

Salt Lake City, Utah

*Stock and Options*

September 2016 – September 2018

- 2-year education program covering various topics regarding stocks, options, futures and forex with a focus on fundamental analysis, technical analysis, advanced options trading strategies, and trade management/repair

## Professional Experience & Leadership

### Shareworks by Morgan Stanley

Calgary, AB

*Software Developer Intern*

May 2020 – Present

- Full stack development on a team, following test driven development and Agile methodologies, for stock option management software from a remote work environment

### University of Calgary

Calgary, AB

*Teaching Assistant*

September 2019 – June 2020

- Provided academic assistance to students for BTMA 317 (Introduction to Business Technology Management)
- Promoted to **Head TA** in January 2020 based on performance, leadership, and commitment
- Created/Graded assignments and hosted tutorials from both a lecture and remote teaching environment

*Learning Assistant*

September 2019 – April 2020

- Provided academic assistance to students in engineering for course material relevant to many first-year general engineering courses and second year software engineering courses

*Software Researcher*

May 2018 – August 2018

- Developed an Intelligent Medical Assistant software system featuring Angular CLI, machine learning, voice to text, and medical ontology on a team of professors, post-graduates, and undergrad students

### Math Tutors Calgary (Self Employed)

Calgary, AB

*Web Developer*

January 2019 – Present

- Developed and deployed the business website (<https://www.mathtutorscalgary.ca>)

*Private Math Tutor*

August 2015 – December 2018

- Worked with a variety of students to help improve their grades in and understanding of high school mathematics

## Extracurricular Activities

### Calgary Portfolio Management Trust (CPMT)

Calgary, AB

*Portfolio Manager*

April 2020 – Present

- Rebuilt fund attribution analytics to improve performance, accuracy, and remote accessibility
- Wrote equity research reports on multiple companies complete with three statement financial models

*Investment Analyst*

April 2019 – April 2020

- Selected as one of eight students based on academic merit and leadership qualities to manage a student led portfolio of Canadian and U.S. equities worth ~\$600 000 on behalf of the University of Calgary and associated stakeholders

### University of Calgary Trading Team

Calgary, AB

*Rotman International Trading Competition Red Team*

January 2020 – April 2020

- Placed Top Rookie and Top Ten in the BP Trading competition
- Selected as one of twelve students for the team based on teamwork, commitment, and trading performance
- Developed a Black-Scholes options valuation model to identify mispricing with respect to implied volatility

## Skills, Awards, and Interests

- Writing/Oral fluency in English and oral fluency in Mandarin
- **Technical Skills:** Angular CLI, Batch, Bloomberg, C/C++, Dart, financial modelling, Flutter, Gradle, HTML/CSS, Java, Jenkins, JProfiler, Microsoft Office, option strategies, PHP, Python, R, Software Design Patterns, Splunk, SQL, Typescript, Twitter Bootstrap, UML, VBA, WebLogic, XML
- **Awards:** NSERC, Jack and Louise Lee Family Energy Leaders Scholarship, Jason Lang Scholarships (2018, 2019), President's Admission Scholarship, Schulich School of Engineering Dean's Entrance Scholarship, Alexander Rutherford Scholarship; BP Trading Competition Top Rookie
- **Interests:** Fitness and Nutrition, Basketball, Psychology, Music, Cyber Security, Financial Derivatives