

# Thomas Liu

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## EDUCATION

### University of Waterloo

Expected Apr 2024

Candidate for Bachelor of Mathematics, Financial Analysis and Risk Management – Chartered Financial Analyst Specialization, Statistics Minor

- **Cumulative GPA:** 3.89/4.0 (89%)
- **Achievements:** President's Scholarship of Distinction, Term Dean's Honours List
- **Course Project:** StockTrak Trading Simulation (Researched and analyzed market trends to make investment decisions and manage equity portfolio)
- **Relevant Coursework:** Financial Mathematics, Financial Accounting, Optimization, Computer Science & Statistics

## PROFESSIONAL EXPERIENCE

### Royal Bank of Canada

Toronto, ON

Cyber Security Analyst, Technology & Operations – Vulnerability Management Group

Sept 2020 – Dec 2020

- Analyzed newly detected vulnerabilities, assessed risk ratings, and updated the vulnerability tracking system
- Administered team's Outlook mailbox and communicated with asset owners to ensure vulnerabilities are remediated in timely manner
- Automated sending of Outlook emails to application custodians reporting vulnerabilities using VBA code and macros; reduced servers containing vulnerabilities by 75%
- Trained colleagues in daily-processing tasks

**Advanced Skills:** Excel, Tableau, Jira, SharePoint, and Word

Student Ambassador

Dec 2020 – Present

- Represented T&O by facilitating information sessions and networking events for students on campus; assisted the Early Talent Acquisition team in promoting internship opportunities
- Hosted coffee chats with students and referred potential talent to the Recruitment team

## EXTRACURRICULAR INVOLVEMENT

### Enactus Waterloo

Waterloo, ON

Vice President of External Relations, Previously: External Relations Associate

Sept 2020 – Present

- Identified collaboration opportunities and reached out to other student clubs and organizations for potential partnerships through cold emailing
- Managed the organization's social media channel and responded to questions promptly
- Planned and executed weekly meetings for the External Relations Team

### University of Waterloo Statistics Club

Waterloo, ON

Vice President of Communications, Previously: Marketing Analyst

May 2020 – Dec 2020

- Led the Marketing Team in working on various promotion tasks under tight schedule
- Developed effective marketing strategies for the organization's events across all social media platforms
- Designed posters for advertisement using MS PowerPoint and Canva; devised methodologies to help improve brand image

### University of Waterloo Finance Association

Waterloo, ON

General Member

Sept 2019 – Dec 2020

- Enhanced industry knowledge by networking with professionals and alumni in Investment Banking

## SKILLS, PROJECTS, & INTERESTS

**Technical Skills:** Microsoft Office Suite (Excel, PowerPoint, Word, Access, Outlook), Python, Java, R, VBA, SQL

**Certifications & Training:** Bloomberg Market Concepts Certification, Advanced Google Analytics Certificate

**Personal Website:** Developed website from scratch and formatted web content using HTML and CSS

**Interests:** Capital Markets, Equity Research, Data Science, Computer Programming, Piano (15 years)