## Andy Zhang

www.andyzhang.me

EDUCATION

• University of Waterloo
Bachelor of Computer Science

Waterloo, ON

Sep. 2016 - Sep. 2021

Email: AndyZhang@live.ca

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• Wilfrid Laurier University

Waterloo, ON

Bachelor of Business Administration, Finance

Sep. 2016 - Sep. 2021

WORK EXPERIENCE

• Blackhawk Network

Toronto, ON

Marketing Analyst Intern

 $Jan\ 2018$  -  $Apr\ 2018$ 

- Data Analysis: Created and prepared reports and models on different logistical benchmarks, such as forecasting future sales, conducting post promotional analysis and optimizing planograms.
- Problem Solving: Prepared diagnostic reports on why sales for certain products are stagnant.
- VBA: Wrote VBA scripts to automate periodic reports, greatly improving efficiency.
- Marketing: Worked with graphic designers to create advertisements.
- Sales: Presented analysis to large corporate clients for multi-million dollar promotions, and represented BHN at conferences and trade-shows, such as the McKesson Showcase 360°.

• China Merchants Bank

Wuxi, JS

Corporate Sales Intern

May 2017 - Aug 2017

- Sales: Contacted over 1000 corporate clients through telephone calls and in person; clients ranged from startups to multi-billion-dollar corporations.
- Customer Service: Handled all aspects of client-facing situations, ranging from giving margin calls, to preparing and delivering tutorials on new systems and products.
- Pitching: Wrote, edited, and delivered sales pitches for new financial products, both in English and Mandarin.

## Other Experience

• JDCC Laurier

Waterloo, ON

Parliamentary Debate Delegate

Aug 2018 - Apr 2019

• Logical Analysis: Compete and train as a debater in both Canadian and British Parliamentary styles.

• Wilfrid Laurier Student Union

Waterloo, ON

Clubs Governance Special Events Funding Team Lead

May 2018 - Apr 2019

• Leadership: In charge of the team which assesses budget proposals for events funding.

• University of Waterloo Mathematics Society

Waterloo, ON

Vice President of Finance

May 2018 - Sep 2018

- Governance: Managed the finances of the student society representing the 7000+ students in the Mathematics Faculty; sat on the board of the faculty café, and administered the café's bank account.
- Finance: Administered the Operating Fund, as well as the Capital Improvements Fund, totaling over \$300 000.
- Fiscal Planning: Drafted and approved budgets from various clubs and affiliated organizations.
- $\circ$  Leadership: Managed a team of 10+ Finance Directors to oversee the financial operations of the society.
- **Policy-Making**: Participated in the Math Council, the executive decision-making body for Math students, and proposed numerous financial and operational policies which were enacted.

## • Quantify Risk & Insurance Case Competition

Waterloo, ON

2nd Place Out of the 25 Teams Selected to Compete

Jul 2018

• Risk Analysis: Analysed and constructed models on climate change risk to recommend a risk management solution for an insurance company.

## OTHER INFORMATION

- Relevant Courses: Algorithms, Logic & Computation, Combinatorics & Optimization, Probability & Statistics, Financial Management, Economics, Accounting, Financial Modelling (The Marquee Group)
- Languages & Technical: French (DELF B2 & French Immersion Certificate), Mandarin (Ontario Grade 12), C, C++, Scheme, VBA, R, Python, SQL, HTML\CSS, Shell Script, Git, Bloomberg Terminal, Ruby on Rails, LATEX