

Education	Bachelor of Mathematics in Actuarial Science <i>University of Waterloo</i> ❖ Average 89% ❖ Mathematics Entrance Scholarship, President's Scholarship	Expected May 2022
Skills	❖ Sitting for Actuarial Exam Probability in March ❖ Languages: Python (Django), Excel (VLookUp, Pivot table), C , HTML , CSS , Git ❖ Developed leadership and communication skills through giving presentations and leading discussions as the co-president of Math club as well as enrolling in Public Speaking ❖ Displayed teamwork and responsibility by organizing all events in collaboration with other executives for Waterloo's largest Actuarial Science club ❖ Exhibited strong critical thinking and time management abilities through challenging myself with taking all the advanced math and computer science courses in UW	
Activities and Interests	Event Coordinator , <i>Actuarial Science Club</i>	<i>Jan 2018 - current</i>
	❖ Interacted with employers to host info-sessions or socials with the club ❖ Contacted other clubs to collaborate in presentations to reduce cost ❖ Discussed industry trends with other members	
	Programmer , <i>Computer Science Club</i>	<i>Sep 2017 - current</i>
	❖ Participated in group coding events as well as collaborated with fellow members on projects	
	Co-president , <i>Math Club</i>	<i>Sep 2016 - June 2017</i>
	❖ Led weekly discussions on problem sets and promoted critical thinking ❖ Delivered presentations to groups of 50 people and accelerated their learning experience ❖ Coached junior students in the club and helped them achieve higher scores on contests, as a result, our club ranked first in Canada on Fermat 2016	
Projects	<i>Log in Website</i>	Python (Django), HTML , CSS
	❖ Implemented a login system, stored usernames and password in a SQLite database using Python library Django ❖ I plan to utilize this project and Yahoo finance API to make a stock trading simulator	
	<i>Facebook Graphs and Word Cloud</i>	Python , R
	❖ Scraped useful text data from a Facebook html page to CSV file with Python ❖ Presented Plots of message activity clearly and concisely using R ❖ Constructed a wordcloud of messages with R. I hope to generalize this to visualizing amazon reviews to help gain insight into consumer response	
Experience	Tutor , <i>Moscrop Secondary</i>	<i>2015 – 2017</i>
	❖ Assessed learning capability of students and created lesson plans tailored to their skill level	
	Junior Instructor , <i>Geering Up! UBC Summer Camp</i>	<i>Summer 2015</i>
	❖ Explained material and instructions to children in an appropriate manner ❖ Took inventory of supplies in the main office with Excel tables	
Achievements	2017 ❖ Ranked top 2% in the Euclid Mathematic Contest among all competitors 2016 ❖ Improved my ranking to the top 2% in the 2016 COMC compared to 67% in 2013 ❖ Tied 25 th place in Canada on AMC 12A and led Moscrop Secondary to be the ranked 10 th school in Canada	