

# ANGELINA JIN

COMPUTER SCIENCE & BUSINESS ADMINISTRATION  
DOUBLE DEGREE STUDENT | 20724222 | 1B

**Technical Skills:** Python, Excel, VBA, SQL, Racket, HTML, CSS, MATLAB

**Experience in:** Bloomberg (certification), NIS-Element Image Processing, Android Studio

**Transferable Skills:** Logistics management, data analysis, technical communication, leadership

## EDUCATION

**University of Waterloo, 2022**

Bachelor of Computer Science

**Wilfrid Laurier University, 2022**

Bachelor of Business Administration

**Bayview Secondary School, 2017**

OSSD and IB Diploma, 98.8%

School Life Award

## PROJECTS

**WATMind | Hack the North | 2017**

Android application providing mental health platform for user-advisor discussion and daily objectives using Android Studio and Firebase API

**Jars of Joy | DECA Ontario, 4th**

Founder of student-run, business venture advocating mental health awareness in support of CMHA

## AWARDS

**National Citizenship Award | 2017**

Awarded for community impact and 350+ hours of dedicated service

**YorkU Biophysics Competition | 2016**

First place team for clear, technical presentation of structural colouration

**UWaterloo Design Competition | 2015**

First place in Arduino micro controller challenge utilizing C++ programming

## WORK EXPERIENCE

**Technology Analyst**

UW Finance Association | 2018

- Utilizing CSS to innovate club's digital presence through web development, search engine optimization and cloud storage management
- Automating inaugural stock competition to track market prices

**Research Student**

University of Toronto, Department of Applied Chemistry and Chemical Engineering | 2017

- Responsible for data analysis and image processing of microfluidics and breakup mechanisms using MATLAB and NIS-Elements Microscope Imaging Software
- Investigated the emulsification of bitumen to optimize oil sand processes in the Complex Fluids Laboratory

**Applicant and Engagement Advisor**

YMCA GTA Teen Council | 2015 - 2017

- Coordinated engagement of 1000+ youth across the GTA to streamline YMCA leadership development programs
- Budgeted \$10 000 and directed logistics for the largest annual youth conference with 200+ attendees

**Chapter President**

Bayview Red Cross Chapter | 2013 - 2017

- Fundraised over \$3000 for refugee crisis by directing 50+ members to execute awareness campaigns and speaker nights
- Shaped club into York Region's most successful chapter

## INTERESTS

- Politics, humanitarian aid, youth engagement, book blogging, philosophy, consulting, poetry writing