# JENNIFER TSANG

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1B TERM UNIVERSITY OF WATERLOO & WILFRID LAURIER UNIVERSITY - BMATH AND BBA DOUBLE DEGREE

# SUMMARY OF QUALIFICATIONS

- Technical Skills: Java, C, HTML, CSS, Javascript, Bootstrap, MS Office, G Suite
- Honed critical analysis skills by providing creative solutions in consulting case competitions for over two years
- Excellent verbal communication skills developed from building strong customer relationships for three years
- Developed strong organizational skills from project managing a weekly training schedule for one year
- Concise written communication skills attained from writing over three well-researched and analyzed case reports
- Hardworking and self-motivated leader, willing to adapt to a range of work environments

# **PROJECTS**

### "Point to the Top" Java - based game

- Designed an animated GUI for a Snakes and Ladder inspired game using Java and hsa. Console extension
- Implemented modules to perform various functions, such as trivia, chance questions and rolling dice
- Utilized multi-threading and iteration to enable effective methods to program delays within game animations

#### "Smart Kitchen" WiCHacks 24-hour Hackathon 2020

- Collaborated in a team to develop a hands-free projection device to project recipes onto any kitchen surface
- Demonstrated effective use of product using Javascript, CSS, HTML, and Bootstrap

### "Customer Database Creator"

- Programmed a customer database to display, insert, sort, and remove customer records using OOP in Java
- Utilized swing extensions and event interface and Java applet interfaces to create an animated GUI
- Implemented IO interface, Java tools and utilities class, buffered reader, and string tokenizer to obtain user input

#### **EXPERIENCE**

#### **Heritage Eye Care**

ADMINISTRATIVE ASISSTANT, MARKHAM ON | AUG 2017 - PRESENT

- Performed administrative tasks, like selling and dispensing products to accurately input data in a detailed manner
- Assisted doctors with patient testing such as visual field and other optometry tests, ensuring office efficiency
- Adapted communication styles to build stronger customer relations with patients; increased patient loyalty by 37%

#### Yee Hong Centre for Geriatric Care

ACTIVATION DEPARTMENT ASSISTANT, SCARBOROUGH, ON | AUG 2018 - APR 2019

• Resolved technical problems in entertainment media and equipment to ensure hardware was properly functioning Hack the North

VOLUNTEER, WATERLOO, ON | SEPT 2019

• Prepared interactive workshops, such as Voiceflow - designing and prototyping projects, for hackers to attend

#### **EXTRACURRICULARS**

## **DECA**

EXECUTIVE MEMBER, MARKHAM ON | SEPT 2016 - JUNE 2019

- Obtained strong organizational skills by coordinating events to fundraise for non-profit organizations
- Enhanced writing skills by composing reports to improve David's Bridal's marketing sector; increased sales by 22%

#### **Royal Canadian Air Cadets Program**

WARRANT OFFICER SECOND CLASS, SCARBOROUGH, ON | APR 2013 - JUNE 2019

- Launched and led a mentorship program enabling peers to become future instructors and leaders of the squadron
- Planned and executed a weekly training schedule with a partner, ensuring team efficiency for over 200 cadets
- Developed strong leadership abilities by mentoring, teaching, and running activities for cadets

### **AWARDS**

# **BU111 Consulting Case Competition – HP Canada Semi-Finalist 2019**

WILFRID LAURIER UNIVERSITY | NOV 2019

- Presented an innovative and creative solution to HP's issue of fewer millennials purchasing printers
- Placed as a Semi-Finalist out of over 1000 students in the HP Canada sponsored Consulting Case Competition