William **Chan**

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Education

University of Western Ontario	Ontario, Canada
Dual Degree Computer Science & Honors Business Administration	*2019—2023*

Experience

Frostbite Esports   Richmond Hill, Ontario
Co-Founder   *January 2017—Present*

- Organized nationwide gaming tournaments for over 1200 individuals with the Toronto League Commune and High School Star League
- Increased organization's finances by over $1000 through securing sponsors and coordinating the sales of the organization's merchandise
- Created a philanthropic business plan integrating free-entry events to increase the participation rate by over 100%

Western Founders Network   London, Ontario
Director of Education   *September 2019—Present*

- Collaborated with a team of individuals to prepare biweekly workshops for hundreds of students on innovative topics such as computer vision, web development, and data analytics

Western AI   London, Ontario
Project Team Member   *September 2019—Present*

- Created basic machine learning programs based on datasets taken from Kaggle, such as the iris and MNIST datasets
- Collaborated with the team to create a convolutional neural network model to diagnose skin diseases

Projects

Uplift - StarterHacks   Bootstrap/HTML/CSS/JS
A web application that performs a sentiment analysis on the user's input on their average hours of sleep, number of meals eaten, and average hours of exercise.
https://devpost.com/software/uplift-729gec

Skills

Technologies: Java, JavaScript, C#, Python, MATLAB, HTML/CSS, and Microsoft Office
Qualities: Self-learner, concise communication, effective time management, collaborative, and analytical

Awards

Lifesaving Team Canada – Developmental Team	*August 2019*
Health Occupations of Students of America – National Winner	*March 2018*
Pan American Torchbearer	*June 2015*