

TORONTO, ON  
(778) 636-6925  
YSLEO.YANG@MAIL.UTORONTO.CA

# YANSHEN (LEO) YANG

---

## SKILLS SUMMARY

- 5+ years of experience in Python and C coding and made several projects from these programming languages.
- 1+ year of experience in OOP languages like Java and Lua, currently used for game development.
- 6+ years of experience in MS Word, MS Excel, MS PowerPoint.
- 3+ years of experience in utilizing Github, Visual Studio Code, and Unity.
- Great implementation and software designing skills from experiences in distinction to Academic purposes.
- Adept with troubleshooting from over 5 years of programming.
- Excellent organizational and time management skills demonstrated over the years of academic success and other activities.
- Great teamwork skills exhibited from 10 years of group work in school and work experiences.
- Great communication and leadership skills developed from being an instructor for BC Youth Math and Logic Club.

## EDUCATION

**Honours Bachelor of Science**  
**University of Toronto Scarborough, Scarborough, ON**  
**Statistics (Co-op)**

SEPTEMBER 2022 - PRESENT

### RELEVANT COURSEWORK

- Introduction to Computer Science I and II
- Calculus I and II for Mathematical Sciences
- Discrete Mathematics
- Linear Algebra I for Mathematical Sciences
- Software Design
- Introduction to the Theory of Computation
- Introduction to Probability
- Techniques of the Calculus of Several Variables I

## EXPERIENCE

### **Homework & Chill Club** — *Club Leader*

SEPTEMBER 2020 - MAY 2021

- Provided a space for students to ask questions about assignments afterschool, and have senior students and myself to answer and explain them to improve their understanding of course content
- Promoted interactions with club members and helping them make friends through hosted events

### **BC Youth Math and Logic Club** — *Volunteer Instructor*

SEPTEMBER 2021 - MAY 2022

- Managed the lecture duration as well as covering all contents, as each lecture has to be finished in 1 hour in order to cover the materials in a limited time efficiently
- Lead and oversaw an entire class by actively interacting with students and encouraging discussions, which gives the students more chances to learn

### **McDonald's Canada** — *Cashier / Batch-cooker*

JUNE 2022 - SEPTEMBER 2022

- Able to work under pressure in a fast-paced environment, was able to efficiently complete the task at hand
- Excellent teamwork skills developed working with people in the kitchen to assemble and cook foods at a dynamic pace, whilst maintaining high quality per standard

## ADDITIONAL EXPERIENCE

### **Personal Coding and Projects**

2017 - PRESENT

- Self-introduced to data science and data types, developed proficiency over the years and improved knowledge and experience in self-learning materials
- Self-introduced to Lua, and planned, designed a online game in Roblox Studio that is currently in development which sharpened my creativity and gave me hands-on experience on game development

### **Academic Success in High School**

2017 - 2022

- Developed and honed organization and time management skills from rigorous academic activities, result in academic success

### **Teamwork and Communication**

2017 - PRESENT

- Participated actively in team activities to develop communication and teamwork skills, always the team leader and promoted interactions between groupmates