

# Nilson Gao

✉ nilsongao33@gmail.com

☎ 437-246-5285

📍 Toronto, ON

in nilson-gao

🌐 Gao-N

## SKILLS

### Python

Over 2 years of experience using Python. libraries worked with: NumPy, Pandas,

### Microsoft Office

Excel, VBA, Word, Powerpoint

Experience: Academic Usage, Personal Budgeting

### Communication

### HTML/CSS/JS

Used and learned during the creation of a portfolio site. implemented Tailwind CSS and ReactJS

### Organization

Planning/Scheduling, Organizing Ensemble Rehearsals

### Team-Planning

Section Senior for Ensemble, Senior Library Volunteer

## EDUCATION

Sep 2021 – present

### Honours Bachelor of Science - Statistics Machine Learning and Data Mining Coop

University of Toronto

Expected Graduation: June 2025

Entrance Scholarship: \$1000

Toronto, Canada

## ORGANISATIONS

Oct 2020 – Jun 2021

### Kids Are Scientists Too (KAST Ontario)

Toronto, Canada

General Branch Member

- Discussed possible scientific topics and experiments with the staff advisor and executives, which were then planned and split upon by general members to perform.
- Gathered resources and prepared lecture materials in the form of online recordings.
- Participated in over 2 subjects as a presenter and lecture content creator with other Members.

Sep 2017 – Mar 2021

### Agincourt Collegiate Institute

Toronto, Canada

Senior Volunteer Coordinator

- Utilized creativity and analytical - thinking skills to increase visitors by over 52%
- Increased rates of customer satisfaction using proficient communication and social skills
- Experience dealing with a diverse group of visitors, including general staff members, students, teachers, etc.
- Trained new volunteers while managing resources in the library by searching catalogues, shelving books, and letting students use computers, allowing me to learn multi-tasking and time management skills.
- Developed team player mindset by coordinating with Librarian and other volunteers, resulting in increased efficiency by at least 33% (takes 2/3 of the usual time to finish tasks).

Jul 2018 – Aug 2018

### Stephen Leacock Collegiate Institute

Camp Coordinator Assistant

- Strong leadership skills were shown by supervising a group of 20 kids from the age of 7 to 12 and giving instructions to maintain the camp's purpose in place of the leader.
- Strong communication skills were used to give clear instructions during activities and suggest new ideas to other volunteers to make sure operations were smooth.
- Collaboration amongst other coordinators and assistants.