

Melissa Ly

melissathanhly@gmail.com | [Linkedin](#)

Skills and Abilities

- Great communication and organizational skills
- Strong leadership skills
- Experienced in research analysis and report writing
- Proficient with Microsoft Office Suite

Education

Master of Science (Biology) 2022-PRESENT
York University

Honours Bachelor of Science (Biomedical Science) | Minor in Psychology 2017-2022
York University

Ontario Secondary School Diploma 2012-2017
Martingrove Collegiate Institute

Work Experience

Active Bystander Facilitator July 2021-April 2022
The Centre for Sexual Violence Response, Support & Education Toronto, ON

- Facilitated a safe space for sexual violence discussion
- Presented information on sexual violence, disclosures, and consent
- Recorded participant information for attendance purposes

Care Ambassador Squad Assistant January 2022-March 2022
York University Toronto, ON

- Provided a warm welcoming to students returning to the Keele campus
- Handed out masks to students and community members
- Ensured the safety of York members by reminding people to complete their YU Screening

Part-Time Manufacturer Assistant May 2021-PRESENT
Prime Health Products Etobicoke, ON

- Mixed herbal powders to form tinctures
- Bottled and labelled completed products
- Handled cash register and provided exquisite customer service

Nurse (Cooperative Placement) October 2016-May 2017
McCall Centre for Continuing Care Etobicoke, ON

- Spoon fed seniors who are incapable of feeding themselves
- Help straighten and/or change dirty bed sheets
- Re-labelled and transferred contents from old binders and file folders
- Assisted with bed baths

Volunteer Experiences

The Kovinich Lab November 2021-PRESENT

York University

- Handled experiments with yeast, agrobacterium, *E. coli*, and soybean
- Performed DNA fragment insertion into cloning vectors using Gateway technology
- Designed primers for BIOL 2070 laboratory use
- Conducted gel electrophoresis, PCR, and measured the OD of samples
- Performed yeast two-hybrid and hairy roots transformation
- Performed in a laboratory setting while adhering to strict biosafety and WHMIS rules

Student Intramural Recreation Council August 2021-April 2022

York University

- Worked alongside the social committee in creating fundraisers for charities

Undergraduate Psychology Student Association September 2021-May 2022

York University

- Facilitated various virtual monthly events
- Edited bi-weekly newsletters

RedPack August 2019, December 2021-April 2022

York Federation of Students

- Assembled YorkFest goodie bags with promotional products
- Participated in various virtual events

Certificates & Licenses

Workplace Hazardous Materials Information System October 2021

York University

First Aid & CPR/AED Level C October 2021-October 2024

Canadian Red Cross

Responding to Disclosures of Sexual Violence on Campus July 2021

York University

Sexual Violence Response & Awareness March 2021

York University

Respect, Equity, Diversity, Inclusion (REDI) March 2021

York University

References available upon request