



Jacky Ly

COMPUTER SCIENCE · RYERSON UNIVERSITY

✉ jacky.ly@ryerson.ca 🏠 www.lyjacky11.me 📧 lyjacky11 📺 lyjacky11

## Education

### Ryerson University

Toronto, ON

#### BACHELOR OF SCIENCE (HONOURS)

Sep. 2018 - Exp. Apr. 2022

- Majoring in computer science, undergraduate student
- Currently enrolled in the full-time four-year program

### Northview Heights Secondary School

Toronto, ON

#### ONTARIO SECONDARY SCHOOL DIPLOMA (OSSD)

Sep. 2014 - Jun. 2018

- Graduate of the SHSM-ICT & HMST specialized programs
- SHSM-ICT | Specialist High Skills Majors - Information & Communications Technology
- HMST | Honours Math Science & Technology

## Skills

### Programming

- Java · Python
- HTML/CSS/JavaScript

### Languages

- Fluent in English
- Conversational Proficiency in Cantonese

### Personal Traits

- Hardworking · Quick Learner · Punctual · Organized · Trustworthy
- Excellent communication and problem-solving skills
- Able to work independently and along with others

## Experience

### Toronto Parks & Recreation - Aquatics Division

Toronto, ON

#### SWIM INSTRUCTOR/LIFEGUARD

Jan. 2018 - Present

- Provide swimming instruction, skill evaluation, and supervision of the participants
- Plan, conduct and implement safe and educational swimming lessons
- Always prepared to perform a rescue and provide first-aid when necessary
- Ensure a safe aquatic environment for participants in the pool area through supervision and accident prevention

### Canadian National Exhibition (CNE)

Toronto, ON

#### SALES ASSOCIATE

Aug. - Sep. 2017

- Used selling skills to provide product knowledge to customers
- Utilized communication skills to allow customers to understand the product better
- Demonstrated customer service skills by interacting with customers to ensure they have an amazing experience

### myBlueprint

Toronto, ON

#### SOFTWARE DEVELOPER ASSISTANT (CO-OP POSITION)

Mar. - Jun. 2017

- Participated in the design, writing, and testing of computer programs
- Demonstrated critical thinking skills by carrying out various tasks containing high quality of work with minimal instruction
- Utilized problem solving skills to resolve any problems or issues that may arise
- Applied knowledge of Java and other programming languages to complete technical tasks

## **Douglas Snow Aquatic Centre, Toronto Parks & Recreation**

*Toronto, ON*

### **AQUATIC PROGRAM ASSISTANT (VOLUNTEER)**

*Jun. - Aug. 2016*

- Assisted aquatic staff in the delivery of aquatic programs
- Worked with swim instructors to help ensure aquatic swim lessons are taught effectively and as efficiently as possible
- Applied aquatic leadership skills to assist patrons when needed

## **Toronto Public Library - Downsview Branch**

*Toronto, ON*

### **SECRETARY FOR YAG (YOUTH ADVISORY GROUP)**

*Jan. - Apr. 2016*

- Worked together as a team to create new ideas and promote events in the library for the young children
- Attended monthly meetings to discuss new ways to inform the youth by promoting new programs that happen at the library

## **Awards**

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Jan 2018 **Swim Instructor | Lifesaving Instructor | Emergency First Aid Instructor**, Lifesaving Society

*Toronto, ON*

Nov 2017 **National Lifeguard - Pool**, Lifesaving Society

*Toronto, ON*

Oct 2016 **Standard First Aid with CPR-C**, Lifesaving Society

*Toronto, ON*

2015-16 **Math School Champion**, CEMC - Waterloo Math Contest

*Toronto, ON*

2014-17 **Honour Roll**, Northview Heights Secondary School

*Toronto, ON*