

# Torrey Liu

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## EDUCATION

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### York University

*Bachelor of Science in Computer Science*

Toronto, Ontario

*Sept. 2023 – April 2027*

### Carleton University

*Bachelor of Science in Computer Science*

Ottawa, Ontario

*Sept. 2022 – April 2023*

## EXPERIENCE

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### Volunteer

*Hack the North*

September 2023

*Waterloo, ON*

- Key contributor to a successful international event with 1000+ participants from 15+ countries
- Managed event logistics, including registration, setup, participant support, and catering
- Collaborated with teams to ensure smooth operations, serving 3000+ meals to participants
- Assisted in programming and hardware workshops to help participants tackle equipment and software issues.

### Beach Volleyball Coordinator

*City of Ottawa*

April 2023 – August 2023

*Ottawa, ON*

- Experienced professional in organizing and managing volleyball leagues
- Strong managerial skills and dedication to superior customer service proven ability to coordinate league activities, including net setup and maintenance
- Skilled in fostering a positive customer relationships through effective communication and problem solving
- Committed to delivering high quality events and building vibrant volleyball community

### Media Volunteer

*The Door Youth Center*

April 2022 – June 2022

*Ottawa, ON*

- Head of Film Club at high school, leading ideation and execution of innovative marketing videos for youth center promotion
- Managed team, delegated tasks, and organized goals
- Achieved significant positive impact in raising awareness and attracting more patrons to the center

### Co-op Volunteer

*Global UBI*

July 2020 – August 2020

*Remote*

- Researched strategies for securing stable funds to support families within the company
- Prepared comprehensive PowerPoint presentations to effectively communicate findings and recommendations
- Actively participated in meetings, providing valuable insights and ideas for decision-making

## EXTRACURRICULAR EXPERIENCE

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### Asian Canadians Association Carleton | Event Photographer

Sept 2022 – April 2023

- Experienced event photographer specializing in club and nightlife photography, adept at capturing candid moments to encapsulate the energy of events and skilled in post-processing. Recognized for strong communication, attention to detail, and adaptability to diverse club environments and lighting conditions

### Carleton Mens Volleyball Club | Sports Photographer

Sept 2022 – April 2023

- Experienced Volleyball Club Photographer skilled in capturing dynamic action shots and candid moments, proficient with advanced camera equipment and lighting techniques, and dedicated to effective collaboration, high-quality post-processing, and punctual project delivery

### Lisgar Collegiate Institute Computing Club | Co-Head

Sept 2021 – June 2022

- Instructed a club of 30+ members in utilizing Arduinos and circuit boards for diverse projects, fostering hands-on experience in Python and C++
- Passionately promoted programming and inspired club members to pursue their own creative projects

### Lisgar Collegiate Institute Film Club | Club Founder

Sept 2021 – June 2022

- Formed and managed a dynamic film crew of 12 passionate students skilled in photography, cinematography, video editing, and Photoshop
- Successfully executed school projects, including biweekly announcements, and collaborated with external organizations, such as The Door Youth Center and Rogers TV

## TECHNICAL SKILLS

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**Languages:** Java, Python, C++, HTML/CSS, LaTeX

**Developer Tools:** Visual Studio, PyCharm, IntelliJ, Eclipse

**Libraries:** PyGameNumPy, JUnit

**Personal Skills:** Communication - Leadership - Teamwork/Collaboration - Problem-solving - Adaptability - Responsibility - Safety - Positivity - Patience - Curiosity - Creativity - Flexibility - Empathy - Knowledge Seeking