

Christina Chen
g3chench.github.io

EDUCATION

(Honours) Bachelor of Science, University of Toronto St. George
Programs of study: Computer science specialist, biology major,
statistics minor
Cumulative GPA (4.0 scale): 3.00

Sept 2012 – June 2017

RELEVANT EXPERIENCE

Volunteer Teacher, École Cariboo Hill

July 2019 – present

- Volunteer in a grade 11/12 computer programming class
- Design teaching materials and instruct the class based on a pre-defined curriculum
- Create supplementary lessons when time allows
- Provide one-on-one help to students who struggle or fall behind during lab time following lesson
- Time commitment: approx. one 80-minute block every week

Teaching Assistant, Killarney Secondary School

July 2018 – present

- Volunteer in two grade 10-12 computer science classes
- Provide one-on-one help to students who struggle or fall behind
- Assist with lessons and support the teacher where they may have gaps in knowledge
- Create handouts, worksheets, and quizzes
- Instruct the class when the teacher is away
- Time commitment: two approx. 80-minute blocks every other school day

Wet Lab Educator, Vancouver Aquarium

Sept 2017 – present

- Work with K-12 school field trip visitors in groups of 4-6
- Educate students about marine life local to BC and conservation issues affecting the ocean
- Participate in discussions with coordinators and other volunteers about improving teaching techniques
- Supervise the handling and observation of marine animals
- Time commitment: 5 hours per week

Counsellor, DEEP Summer Academy

June 2016 – Aug 2017

- International STEM summer camp for grade 9-12 students
- Plan and deliver lessons with guidance from instructors
- Aid instructors with classroom activities and exercises
- Time commitment per year (2 total): 6 hours per weekday for 5 weeks

Teaching Assistant, University of Toronto

Sept 2015 – Apr 2017

- Teaching Assistant for various introductory programming, computer science theory, and discrete mathematics courses
- Go over example problems on the board during weekly tutorials
- Invigilate and grade exams and assignments, hold office hours, moderate online discussion boards
- Time commitment per semester (3 total): 54 hours, with two hours per week of student-facing tutorials

Logistics Team Lead, Computer Science Student Union

May 2014 – Apr 2017

- Run various student services and represent undergraduate computer science students
- Coordinate volunteers and organize social and academic events throughout the year
- Carry out communications between students and the Department of Computer Science
- Time commitment: varies

Student Ambassador, Department of Computer Science

Sept 2016 – Apr 2017

- Provide school tours and information about school programs and campus life to prospective U of T computer science students
- Hold presentations and participate in a Q&A panel during university fairs
- Time commitment: varies

Computer Science Frosh Leader, University of Toronto

Sept 2015 – Sept 2016

- Help orient new students to the computer science program
- Lead activities to help students build social skills and engage them with their peers and community
- Time commitment per year (2 total): 16 hours