# Jonathan Chiang

## Computer Science and Mathematics Student

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#### **SKILLS**

Programming languages: Java, C++, Python

Applied skills: Data visualization (R), spreadsheets, Git, data structures, HTML/CSS

Communication in English and Mandarin

#### **EXPERIENCE**

**Summer Institute** - Volunteer

July 2016 - August 2017

- 180+ hours total over two summers
- Worked alongside staff to provide fun activities for kids
- Independently set up equipment for archery

#### **High School Robotics Team** - Member

September 2014 - March 2018

- 160+ hours total
- Participated in all aspects of robotics and competition, including designing, building, programming, and transportation of the robot
- Helped host a competition near school; responsibilities included judging presentations,
  recording competition results, and setting up the competition field

#### **EDUCATION**

**University of Toronto, St. George Campus** - Computer Science and Mathematics

September 2019 - Present

- 3.8 GPA in first year courses including Calculus, Linear Algebra, and Software Design
- Participant in the Computer Science First-Year Learning Community (FLC)

#### PACE Academy for Gifted Children - High School Diploma

September 2014 - June 2019

- 97 average in top six courses
- Peer tutor in mathematics

### **MISCELLANEOUS**

- Lagrange mathematics competition Canadian champion
- 15+ awards in high school math and chemistry competitions
- 3rd place in regional Reach for the Top competition
- Competed in MasseyHacks V hackathon
- Self-taught intermediate guitarist
- 1520 SAT, 780 SAT Math 2, 800 SAT Math 1, 5 AP Computer Science