

## **Q**ianjun Huang

## **Education background**

 A current undergraduate student in University of Toronto, studying Applied Mathematics specialist and computer science, with cGPA 3.96 for year 1.

## **Skills**

- I am skilled in Mathematics, including analysis, algebra, differential forms, differential equations and so on, which provides a strong theoretical mathematics background.
- I am on top of C, Python, Java, and Assembly language.
- I master probability, including different kinds of statistics, error analyzing, estimator, maximum likelihood estimator, fish information etc.
- Good at algorithmic complexity
- MATLAB
- Know a lot about numerical problems in floating points.
- Own basic knowledge about microeconomy.







## **Experience**

- Write a "breakout" game using assembly language, with my partner, which has several features, like a second level, requiring bricks be hit by the ball multiple times before breaking.
- Make a "question & answer forum" using java with my group, on which students can register, log in, get certifications, enroll courses, post questions, discuss ideas and 'like' a post.
- Using Python to create a "catch racoon" game.
- Write a program in Python that lets an instructor form student group in the way that they think is best (Homogeneously or Heterogeneously).
- Volunteer to make food for the elder and help hand out poster to advertise their shows

