Tim Yang

★ thryang@outlook.com

905-617-7096

Profile

Looking for part-time work as a software engineer or work with graphical design such as Photoshop, After Effects, or Premiere Pro. I am looking forward to improving my works in coding and explore the limits of coding in a practical sense.

Skills

Programming
Languages

Python | C | C++ | Racket

Creative Skills

Adobe Creative Suites

Advanced IT

Proficiency

Knowledge of Computer Hardware and Software

Website Languages:

Javascript | HTML | CSS

Technical Skills

Microsoft Office

Github

Data Analysis

R | Microsoft Excel

Languages

English Chinese

Candidate for Bachelor of Mathematics, University of Waterloo

Education

09/2020 - present

Waterloo, Canada

Math/Financial Analysis and Risk Management

Major GPA: 4.0 (94.0%) | Ontario GPA

Cumulative GPA: 4.0 (94.2%) | Ontario GPA

Courses | Mathematics, Economics, CS, Business

O9/2016 – 06/2020

International Baccalaureate Diploma, White Oaks Secondary School

High-Level Mathematics

High-Level Mathematics
High-Level English
Standard-Level Physics
Standard-Level Chemistry
Standard-Level Spanish

Certificates

Standard First Aid & CPR/AED

Level HCP

Organisations

03/2019 – 07/2019 Oakville, Canada **Tech Under 20,** Film Crew Director

I was the director and editor of a one-day shoot for Tech Under Twenty Cup encouraging youths to engage and develop technology with business. Team leader for a ten-person crew capturing the events throughout the day.

Additionally, I was also the editor for the Instagram cut and the YouTube cut of the video with a goal of encouraging more members from our community to attend the following year.

2016 – 2019 Oakville, Canada **Scouts Canada,** Venturer

I volunteered throughout many camps where I engaged in organizing activities and leadership training programs in the 1st Trafalgar Scouts Company. Experiences in leading teams and operating planned out events for youths and planning out the most optimal solution towards achieving a certain goal. Moreover, Scouts Canada provided me with valuable expertise in my problem solving and creative thinking during difficult or time-restrained problems.

Awards

2019

Halton Regional ECOO First Place,

Educational Computing Organization of Ontario

Coding competition ECOO presented my group with a series of computer science questions where we had to work together in order to solve. Due to our valour efforts, my team and I were able to achieve first place beating all the other Halton regional competitors in this High School Coding Contest.