

Tim Yang

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Profile

Looking for full-time work in software engineering, data analysis, and web development. I am looking forward to improving my works in coding and exploring the limits of financial analysis in a practical sense. I excel at teamwork and leadership-focused tasks and am willing to try out new things.

Skills

Programming Languages

C | C++ | Python | Bash Script

Advanced IT Proficiency

Knowledge of Computer Hardware and Software

Website Languages:

Javascript | HTML | CSS

Workplace Skills

Excels at task and time management from my time at Huawei Canada.

Programming Modules

Linux tsp, crontab, nq

Data Analysis

R | Microsoft Excel | Microsoft Access

Workplace Applications

Adobe Creative Suites | Microsoft Office | Git

Languages

English

Chinese

Education

09/2020 – present
Waterloo, Canada

Candidate for Bachelor of Mathematics, University of Waterloo

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

Certificates

Bloomberg Market Concepts

Certificate of Completion

Experiences

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| 09/2021 – 12/2021
Markham, Canada | Huawei 2012 Laboratories, Software Engineer (Intern) <ul style="list-style-type: none">• Explored and implemented methods of data storage and management, including master, worker, and NAS structures.• Built automation system for code performance management which enabled integration with team workflow, performance profiling, analysis, and alerting |
| 09/2018 – 06/2020
Oakville, Canada | WOSS Film Club, Co-Founder & President <ul style="list-style-type: none">• Used my leadership skills through gathering members and executives around my community to establish the Film Club of WOSS.• Used and developed my leadership and teamwork skill in leading brainstorming and organizational meetings along with my executives to plan out lessons. |
| 03/2019 – 07/2019
Oakville, Canada | Tech Under 20, Film Crew Director <ul style="list-style-type: none">• Utilized my teamwork and leadership skills through leading my ten-member crew in organizing and filming the Tech Under Twenty Cup local event.• Took advantage of the event to develop and utilize my creative skills through the operation of Adobe Creative Suite applications such as Photoshop and Premiere to edit the clips from the event into a full-length video. |
| 2016 – 2019
Oakville, Canada | Scouts Canada, Venturer <ul style="list-style-type: none">• Utilized my teamwork and leadership skills within my time organizing and leading camps along with my company.• Faced time-restrained problem solving and creative thinking skills during challenges given by camp requirements and restrictions. |

Awards

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| 2019 | Halton Regional ECOO First Place,
<i>Educational Computing Organization of Ontario</i>
Coding competition ECOO presented my group with a series of computer science questions where we had to work together in order to solve. |
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