

Weiming Quan

4372160468 | qwm0728@gmail.com | Mississauga, ON

Linkedin | Github | Personal Website

PROFESSIONAL SUMMARY

Highly motivated computer science specialist with a minor in Economics and Statistics. Skilled in multiple programming languages, including Java, Javascript, CSS, HTML, Python, C#, and C, and familiar with Linux OS. Completed numerous high-level computer science courses including Data Structures and Analysis, Computer Organization, Software Design and Tools, System Programming, and so on. Experience in junior coding teaching and game event organizing.

ACADEMIC (FULL-TIME)

University of Toronto GPA: 3.47	2021.9 - present
Pierre Elliot Trudeau High School (Canada)	2019.9 - 2021.7
Dunlap High School (United States)	2017.2 - 2019.7

WORKING EXPERIENCES (PART-TIME)

Code Ninjas , Markham, ON	2021.3 - 2022.2
----------------------------------	-----------------

Tutor & STEM Camp Teacher and Organizer

- Tutored students (ages 7 - 14) in coding, for basic concepts through Tinkercad, Minecraft Modding, and Scratch
- Supervised the students while they are doing their coding program
- Organized and led STEM activities for 50+ students

Pierre Elliott Trudeau High School , Markham, ON	2021.1 - 2021.4
---	-----------------

Leading Rep. in Esport Club

- Led the entire Minecraft (game) community in the club, collected questions and concerns, and provided the solution recommendation to the executives
- Supported the Esport Club Executives for all operational matters relating to the Minecraft SMP (Survival Multiplayer) including funding, mods, anti-cheats, etc.
- Organized Minecraft tournaments and developed rules and regulations

PROJECTS

CallGPT , DeerHacks	2023.4
----------------------------	--------

- Developed an application that allows users to access ChatGPT through phone calls
- Designed the application using Twilio, Openai API, Flask framework, and React JS
- Won 2023 DeerHack Most Creative Use of Twilio price

StockthePast , UTM, CSC207	2022.12 - 2023.1
-----------------------------------	------------------

- Designed a Fintech Application using Java and JavaFx
- Developed a Simulated Stock Market that helps user practice their investing skills by using historical stock information

Credable , Hack the Valley 7	2022.10
-------------------------------------	---------

- Developed a Google extension that helps users determine the credibility of news articles
- Designed the website using HTML, CSS, and Javascript
- Summarized news articles, provided keywords, and collected other article data using Python