Yuqing Chen

Cognitive Science – Computational Cognition Stream | University of Toronto
https://github.com/yuqingch | https://yuqingchen.netlify.app/
647-979-0930 | yqchen633@gmail.com

SUMMARY OF QUALIFICATIONS

- Proficiency in C, C++, Python, Java, HTML/CSS/Javascript, SQL, Linux/Unix and Microsoft Excel
- Excellent attention to detail demonstrated through consistent quality of work
- Proven strong technical and problem-solving skills through various personal projects

EDUCATION

Honors Cognitive Science – Computational Cognition Stream   Sep 2015 – Jun 2020

University of Toronto, Toronto, Ontario
Relevant Courses: Computer Science, Software Design, Computer Programming

Computer Programming and Analysis   May 2022 – Present

Seneca College, Toronto, Ontario
Relevant Courses: Programming Using C, Applied Problem Solving

WORK EXPERIENCE

Programming Instructor, Ultimate Coders, Markham, Ontario   Jan 2023 – Present

- Strong communications skills and technical skills shown through teaching programming knowledge in C++, Python, Java, Arduino Hardware, Web, Scratch, etc.
- Excellent organizational skills proven through simultaneously teaching up to 24 students per day on various programming topics of varying difficulty levels
- Demonstrated critical thinking and attention to details by finding errors in the textbook and came up with a solution which was presented and explained to students

Vice-President, University of Toronto Go Club, Toronto, Ontario   Sep 2017 – Jun 2021

- Assisted with the organization of the Toronto Go tournament for more than sixty participants by scheduling matches over a period of two days
- Strong communications skills shown through organizing club fairs and introducing Go to many students by breaking down core concepts in simple terms

PERSONAL PROJECTS

Parking Application, C++

- Developed a parking lot system using OOP concepts where the user interacts with a menu and chooses between different options to park their vehicles
- Leveraged inheritance and polymorphism to create a reusable and maintainable program which can easily incorporate new vehicle types

Personal Career Portfolio Website, HTML/CSS/JAVASCRIPT

- Developed a professional and informative personal website showcasing my skills and experience, along with a functional contact form implemented using HTML
- Acquired hands-on experience with HTML/CSS and JavaScript to construct an engaging and interactive website, while applying the principles of responsive design to ensure optimal viewing on various screen sizes