

Carol Peng

c24peng@uwaterloo.ca | 416-904-2515 | Waterloo, ON

EDUCATION

University of Waterloo, Computer Science

09/2024 – present (anticipated graduation 2029) • Waterloo, ON

St. Robert Catholic High School, International Baccalaureate Diploma Program

09/2020 – 06/2024 • Thornhill, ON

SKILLS

- **Technical Skills:**
 - Programming Experience: Python, C, Racket
 - Experience with Web Technologies: HTML, CSS, WordPress
 - Experience in MS Office Suite
- **Interpersonal Skills:** Communication, Problem Solving, Time-management, Organization
- **Languages:** English, Mandarin

PROJECTS

Personal Website | HTML/CSS | [Link](#) 01/2025

A website designed to showcase skills, projects, and interest

- Built using HTML and CSS for a responsive and visually appealing design

SheSync | Python | [Link](#) 09/2024

An online friending platform that aims to help users find others with similar interests

- Developed a user-friendly account management system
- Optimized backend operations using Python and Streamlit, resulting in a seamless user experience

STAC | WordPress | [Link](#) 06/2024

- Built and maintained a professional website using WordPress

EXPERIENCE

Taekwondo Instructor, Lee's Taekwondo 2022 - 2024

- Designed and conducted weekly classes, creating new drills to keep students engaged
- Provided personalized feedback to help students improve their technique, strength, and discipline

Vice President, *St. Robert Catholic High School Debate Club* 2022 – 2024

- Coordinated weekly training sessions and managed overall club operations
- Providing guidance to team members on persuasive argumentation and public speaking skills
- Helped increase club size by 150%

Math Tutor 2021 - 2024

- Developed customized lesson plans tailored to individual learning styles and academic goals
- Fostered a positive and engaging learning environment to build confidence and problem-solving skills
- Supported students in preparing for exams, completing assignments, and mastering challenging topics

ACTIVITIES

Waterloo Women in Computer Science, Member 2024 - present

Waterloo Data Science Club, Member 2024 – present

City Cultural Events, Volunteer 2023