

# Carol Peng

[c24peng@uwaterloo.ca](mailto: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

## TECHNICAL SKILLS

---

- Programming Experience: Python, Java, Racket
- Experience with Web Technologies: HTML, CSS
- Experience in MS Office Suite

## PROJECTS

---

**Personal Website (HTML/CSS)**

12/2024

*A website designed to showcase skills, projects, and interest*

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

**SheSync (Python)**

09/2024

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

- Implemented using streamlit
- Allows users to make an account, login, and look through other user accounts

**STAC (WordPress)**

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 from 20 to 50 members

**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

## SKILLS

---

**Languages:** English, Conversational Mandarin, Basic French

**Interpersonal Skills:** Communication, Problem Solving, Creativity, Detail-oriented, Collaboration