

Carol Peng

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EDUCATION

University of Waterloo, Computer Science

09/2024 – present • Waterloo, ON

St. Robert Catholic High School, International Baccalaureate Diploma Program

09/2020 – 06/2024 • Thornhill, ON

SKILLS

- Experience in Python, C, and Java, developed through coursework, projects and hands-on practice
- Familiar with HTML, CSS, and WordPress, with some experience creating and maintaining websites
- Skilled in Microsoft Office Suite, including Word, Excel, and PowerPoint
- Strong communication, problem-solving, time-management, and organizational abilities

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

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%

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

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

LANGUAGES

- English
- Mandarin
- French