

# VIVIAN TANG

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## EDUCATION

**Bachelor of Science, Honours Computer Science with Software Engineering Specialization (Co-op)** 2020 - Present  
*University of Windsor*

- Minor in Mathematics
- Major: 92.13 Cumulative: 92.72
- AlphaKOR IT Excellence Award, Dean's List, President's Honour Roll (2020-2021)
- Relevant Courses: Data Structures and Algorithms, Software Development, Object Oriented Programming Using Java

**OSSD, Specialist High Skills Major in Information & Communications Technology** 2016 - 2020  
*Vincent Massey Secondary School*

- Academic Award
- 200 Point Award (Award for Academics, Sports, and Volunteering)
- Clubs, Services, Activities Award
- MVP Award 2020 (Swim Team)

## SKILLS

- **Programming Languages:** C, Java, HTML, JavaScript, CSS
- **Software/Programs:** Visual Studio Code, Microsoft Office, Windows OS, Canva
- **Professional Skills:** Team Leadership, Project Management, Communication, Strong Self-Discipline

## EXPERIENCE

**Teaching Assistant** Sept. 2021 - Present  
*School of Computer Science, University of Windsor*

- COMP-1410: Introduction to Algorithms and Programming II (Winter 2022)
- COMP-1000: Key Concepts in Computer Science (Fall 2021)
- Led lab tutorials on various topics, such as: recursion, problem-solving with data structures and algorithms, calculating time complexity, and first-order propositional logic

**Career Peer Advisor** Sept. 2021 - Present  
*Career Development & Experiential Learning, University of Windsor*

- Provided one-on-one resume and cover letter critique appointments
- Provided drop-in sessions on various career related topics, including resume, cover letter, career planning, job search, and interview skills

**Web Development Student** Jul. - Aug. 2021  
*Kode With Klossy*

- Attained 60+ hours of intensive instruction in basic web development languages (HTML, JavaScript, CSS)
- Collaborated with 2 other students to create and demo weGive, a website for a mobile food bank, to increase awareness and education about food insecurity and solutions to the issue

**Engineering Lab Technologist Assistant** Sept. 2019 - Jan. 2020  
*Centre for Engineering Innovation, University of Windsor*

- Prepared labs for undergraduate engineering students
- Hands on experience with various machinery, such as welding, metal cutting, and hydraulic press