# Ashvinan Sivasambu

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Toronto, ON

GitHub | LinkedIn

# **EDUCATION:**

Bachelor of Science, Computer Science, Wilfrid Laurier University, Waterloo, Ontario, 2022- present

- PEP Program, 8.6 GPA

Ontario Secondary Diploma, Merivale High School, Ottawa, Ontario, 2018-2022

## **SKILLS:**

- **Programming Languages:** Java, Python, C, C++, ARM

- Databases : SQL, basic Tableau, MySQL

- Tools: Word, Excel, Outlook, PowerPoint

Web Development: HTML, JavaScript, CSS

- **Cybersecurity:** Risk assessment, threat detection, secure coding practices, log analysis.

## **EXPERIENCE:**

Assistant Educator & Community Volunteer, Chinmaya Mission, Trinidad and Tobago, May-June 2024

- Delivered IT education to high school students covering topics in Python, Java, and game design emphasizing secure coding practices and cybersecurity fundamentals.
- Focused on teaching safe and ethical coding practices to increase cybersecurity awareness, enabling students to recognize and prevent security risks.
- Strengthened students understanding of online safety and threat prevention, supporting safer coding behaviours.

#### Summer Office Assistant, City of Ottawa, Nepean ON, May-September 2023

- Processed client data and invoicing, prioritizing strict confidentiality protocols.
- Ensured accurate and secure handling of sensitive information.
- Allowed me to become skilled in creating and maintaining clear records and technical documentation

#### Retail Associate, Canadian Tire, Nepean ON, January 2021- August 2022

- Managed cashier responsibilities with accuracy and efficiency
- Delivered exceptional customer service, enhancing customer satisfaction

## **EXTRACURRICULARS:**

Social Media Executive, Wilfrid Laurier University Hindu Student Council, September 2023- April 2024

- Contributed to the establishment of the first Hindu student council at Wilfrid Laurier University
- Managed social media accounts, developing an understanding of digital security and privacy practices in online platforms
- Developed strong communication and risk awareness skills, understanding how to balance transparency with privacy

Pledge Vice President, Alpha Theta Chapter of Zeta Psi, Wilfrid Laurier University, September-November 2024

- Co-Lead and supported the new members while being a new member, fostering a supportive and welcoming environment
- Kept pledges up to date, and coordinated our roles for events and socials, as well as being the bridge between the brothers and pledges.

Executive, Wilfrid Laurier University First Year Project, September 2022- April 2023

- Organized and hosted events specifically for first-year students, creating opportunities for engagement, community building, and a smoother transition to university life.
- Collaborated with various campus clubs to co-host events, developing strong teamwork and networking skills

### **CERTIFICATIONS AND AWARDS:**

**B2 DELF Certificate:** Demonstrated proficiency in French, with abilities in independent communication, constructing arguments, defending opinions, explaining viewpoints, and negotiating effectively.

**Ontario Scholar Certificate:** Obtained an average of at least 80% in grade 12.

**Silver Medalist:** Obtained an average above 90% in grade 11 and grade 12.