(343)-997-1288 siva1867@mylaurier.ca 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, PHP and Bash
- Web Development: HTML, CSS, and JavaScript
- It Support and tools: Troubleshooting, hardware setup, outlook excel, word
- Technical Tools: Familiarity with PowerShell scripting, VMware, and SCCM/Endpoint Manager.
- **Database Management :** MySQL, SQL, Tableau
- Networking: Basic understanding of TCP/IP, Linux/Windows administration, and system configurations
- **Cybersecurity:** Familiarity with OWASP Top 10, CVE, vulnerability scanning tools (e.g., Nessus, OpenVAS)

# **EXPERIENCE:**

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

- Taught Python and Java programming with a focus on secure coding practices and cybersecurity fundamentals.
- Introduced students to risk assessment and online safety strategies to improve their understanding of cyber threats.
- Enhanced communication skills by breaking down technical concepts for diverse audiences.

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

- Managed and updated confidential client records, adhering to data security protocols and privacy guidelines.
- Supported IT tasks, including troubleshooting minor technical issues and maintaining databases.
- Assisted in configuring and maintaining printers and networked devices.

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

- Managed cashier responsibilities with accuracy and efficiency, effectively operating a POS system for both sales and refunds....
- Developed effective communication skills for technical and non-technical users.

## **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-Led and supported the new members while being a new member, fostering a supportive and welcoming environment
- Kept pledges up to date, and coordinated 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.