

Giavinh Lam

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Summary of Skills

- Proficient in C, Java, Python, HTML, CSS, Bootstrap, JavaScript, jQuery, SQL
- Familiar with ReactJS, Node.js, XML, JSON, and Ajax
- Microsoft Word, Excel, and PowerPoint, Adobe Photoshop, [GitHub](#), Android Studio, Linux, SolidWorks
- Self-motivated as proven by taking the initiative to learn new programming languages and do projects
- Strong team collaboration skills from working with groups on engineering projects and labs
- Bilingual (English and French)

Work Experience

Java Learning Assistant (Co-op)

January 2018 – Present

Sheridan College, Brampton, Ontario

- Taught and provided academic support to students in subjects such as Java, SQL, and C
- Maintained student statistics on SharePoint portal and created weekly reports
- Organized and lead collaborative study sessions (tutorials and exam review sessions)

Enumerator

May 2016 – July 2016

Statistics Canada, Toronto, Ontario

- Worked as a field agent for the 2016 summer census and was given more responsibilities due to good performance (ex. was part of a special team sent to another area with low clear rates)
- Helped residents fill the necessary forms and answered any inquiries regarding the census
- Used communication skills and thinking to defuse any problematic situation that arose

Education

Bachelor of Engineering, Computer Engineering (Co-op)

2015 - 2020

University of Guelph, Guelph, Ontario

- Current cumulative average of 80% (GPA of 3.5)
- CIS2750: Learning about managing projects, databases, and system application programmer interfaces. Projects built on each other and the languages used were C, Python, and SQL.
- CIS2520: Programming large data structures and algorithms in the C programming language and learning how the knowledge can be utilized and extended to model real-life situations.
- CIS2430: Programming in Java and learning how the methodology of object-oriented design works (ex. designing the GUI and programming the functionality for an online electronic bookstore).
- CIS3490: The analysis and design of different computer algorithms and their efficiency. Assignments involved programming different algorithms in C and comparing their execution times.

Ontario Secondary School Diploma

2012 - 2015

Leaside High School, Toronto, Ontario

- Extended French Program