

# GIAVINH LAM

BACHELOR OF ENGINEERING, COMP. ENG (2015-2020)

## SUMMARY OF SKILLS

- Proficient with Java, C, Python, HTML, CSS (Bootstrap), JavaScript, jQuery, SQL
- Knowledgeable in ReactJS, Node.js, MongoDB, XML, JSON, Riot.js, and SASS
- Microsoft Word, Excel, and PowerPoint, Adobe Photoshop, Android Studio, Linux, MacOS, SolidWorks, Jira
- 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

**SOFTWARE DEVELOPER** | APRIL 2019 – PRESENT  
NCR Corporation

- Designing and implementing new software features in Java using Agile software development practices
- Designing and documenting test cases for regression tests and quality assurance
- Deploying various systems, tools, and applications for development and testing purposes

**SOFTWARE DEVELOPER** | MAY 2018 – AUGUST 2018  
GroupBy Inc.

- Test-driven development in an agile environment
- Front-end web development using HTML, CSS, SASS, JavaScript, and Riot.js
- Task automation (ex. automating JSON data) via Java web-scraping and scripting

**JAVA LEARNING ASSISTANT** | JANUARY 2018 – APRIL 2018  
Sheridan College

- Taught and provided academic support to students in subjects such as Java, C, and web development
- Maintained student statistics on SharePoint portal and created weekly reports
- Organized and lead collaborative study sessions (tutorials and exam review)
- Adapted and learned new material quickly in order to be able to help and teach it to students

## PERSONAL INFO

### Phone

226-203-0239

### Email

glam01@uoguelph.ca

### GitHub

<https://github.com/GV79>

### LinkedIn

<https://www.linkedin.com/in/giavinhlam>

### Portfolio Website

<https://giavinhlam.me>

## EDUCATION

**University of Guelph, Guelph, Ontario**  
Bachelor of Engineering, Computer Engineering

- Current cumulative average of 81% (GPA 3.5)
- ENGG4450: An introduction to the analysis, synthesis, and design of large-scale software systems at the architectural level. Projects consisted of working in a group to contribute to an open-source Android application
- CIS3490: The analysis and design of different computer algorithms and data structures
- CIS2750: Learning about managing projects, databases, and system application programmer interfaces. Projects built on each other and the tech stack consisted of C, Python, and SQL.
- CIS2430: Programming in Java and learning the methodology of object-oriented design