



# TIFFANY LAM H.L.

## Year 3, BA Computer Science Major

**Github:** [HTTPS://GITHUB.COM/TIFFLHL](https://github.com/tifflhl)

**Website:** [HTTP://TIFFLHL.GITHUB.IO](http://tifflhl.github.io)

### EDUCATION:

University of British Columbia BA 2012–2018

### KEY COURSES:

Basic Algorithms & Data Structures	2015 Jan - May
Computer Hardware and OS	May - Jul
Relational Databases	Sep - Dec
Human Computer Interaction	Sep - Dec
Software Engineering	Sep - Dec

### WORKING EXPERIENCE:

Teaching Assistant(UBC) 2015  
May - Jul

- *Assignment Grading Team*

As a member of the assignment grading team, I graded part of the assignment weekly for a class of 104 students. I gave comprehensive feedbacks on students' performance to my team leader as a way of improving their learning.

Teamwork was essential as I cooperated with teammates to establish fair marking schemes for different assignments and exams throughout the term.

- *Lecture Materials Lead*

Directly assisted the professor with drafting and finalizing lecture problems solutions, which required thorough understanding of the course materials.

Position responsibilities also included preparing students' in-class activities participation statistics. These statistics were reviewed by the professor and became part of the students' final grades.

## KEY SKILLS

### LANGUAGES:

HTML5/ CSS3  
 Javascript/ jQuery  
 Java  
 C  
 C++  
 Swift\*  
 Ruby\*  
 Python\*  
 (\*in progress)

### TOOLS:

WebStorm/IntelliJ  
 Emacs  
 Docker  
 Xcode  
 Bootstrap

### PERSONAL PROJECTS(2015):

UBC Course Scheduler Jul-ongoing

- An open source scheduler website tailored for UBC students, it provides a DIY calendar and an A.I. scheduler
- Role: Frontend Developer
- Created the website with HTML5 and CSS3.
- Embedded Fullcalendar into DIY scheduler page. Wrote scripts in Javascript and jQuery so the user can add and delete course tags and courses on the calendar.

Personal Website Aug

- A personal page hosted on Github pages. The page used Bootstrap's Freelancer theme as a base.
- Site also adopted Bootswatch Cosmo theme
- Base template was customized with added and refactored HTML and CSS code, examples are hovering and social buttons features

\*Both projects are available on [GITHUB](#)\*