TIFFANY LAM H.L.

Year 3, BA Computer Science Major

Github: HTTPS://GITHUB.COM/TIFFLHL
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EDUCATION:

University of British Columbia BA	2012–2018

KEY COURSES:

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

WORKING EXPERIENCE:

	2015
Teaching Assistant(UBC)	May - Jul

CPSC 121 – Models of Computation(Intro course)

- *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 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 adapted Bootswatch Cosmo theme
- Improved HTML and CSS to add special features, e.g. hovering effects and interactive social buttons.

Both projects are available on GITHUB