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About Me

I am an Information spounge, that likes to apply the knowledge I have absorbed to whatever I find interesting. My ultimate career goal is to make software which people truly enjoy using, because it makes their work/lives easier and more engaging.

Education

Simon Fraser University

Undergraduate — Burnaby, BC CAN
Double Major
CGPA = 3.32

Software Systems   *BSc*   2009 Sept - ongoing
Experience involves both the practice and theory behind Computer Science, with practical application in mind.

Interactive Arts   *BA*
And Technology   2009 Sept - ongoing
Experience is fairly broad, but is focused on UI/UX design. Incorporating elements of audio and static / dynamic visual media.

Cognitive Science
Lab Volunteer   2016 Sept - ongoing
Assist in the theory, implementation, and analysis of experiments focused on human attention allocation and long term learning.

NSERC USRA Grant   2017 May - August
Worked on a tool to dynamically create custom keyboards layouts to minimize error in gesture typing on touch devices. Working toward publishing.

GUI apps	CLI apps	OSes
Photoshop	Fish	Arch Linux
Illustrator	Git	Ubuntu
InDesign	Bash	Windows
Inkscape	Make	Android
GIMP	npm	

Work and Internship

Simon Fraser University   Surrey, BC CAN
Teaching Assistant   2018 Jan - Mar
- Was the only TA for 90 students in a second year course about Object Oriented Programming.
- Helped transition the course away from old tools and toward teaching OOP in the context of REST APIs.
- Received multiple commendations from both students and the teacher, for my performance.

  "The most responsible TA I have ever met" - student
  "You should teach a course" - another student
  "You made this incredibly easy" - teacher

British Columbia
Medical Association   Vancouver, BC CAN
Junior Support Specialist   2013 May - Sept
- Managed IT problems arising from the displacement of 30 workers during a 3-month renovation.
- Coordinated between internal and external groups to prevent issues from hindering anyone's work day.
- Designed step-by-step visual tutorials so users could solve common problems on their own.

Whittington IT   Brisbane, QLD AUS
IT Consultant   2012 Feb - Sept
- Maintained software and hardware at dozens of medical practices, each with unique needs.

Interim Company Head   2012 May - July
- Was left solely in charge of my boss' usual duties, and all of his clients while he was on medical leave.
- Had more personal interaction with the clients, who were accustomed to working only with my boss.

Skills
Ordered most to least comfortable

Strong Languages	Familiar Languages	Text editors & IDEs
Kotlin	Golang	VScode
Java	Haskell	Atom
Python	JavaScript & TS	IntelliJ
English	SQL	Emacs
C & C++	HTML/XML	Sublime
C#	CSS (SCSS)	Eclipse