

Timothy Cheng

timothycheng222@gmail.com

SKILLS

SOFTWARE

Python (Celery, Flask, PyTest) • Bash
• Python • Javascript
OCaml • Matlab • Rails • \LaTeX

FRAMEWORKS

C • C++ • CSS • PHP • Assembly

PROGRAMMING

R

EDUCATION

UNIVERSITY OF BRITISH COLUMBIA

BASc IN COMPUTER
ENGINEERING May 2020 |
Vancouver, BC
Department of Electrical and
Computer Engineering
Graduated with Distinction
Cum. GPA: 83.4%

LINKS

LinkedIn:// [timothycheng222](#)

COURSEWORK

UNDERGRADUATE

Introduction to Cybersecurity
Software Engineering
Computer Networking II
Introduction to Relational Databases
Computer Communications
Building Modern Web Applications
Basics of Computer Systems
Engineering Management
Intermediate Algorithm Design and
Analysis
Basic Algorithms and Data Structures

CERTIFICATIONS

COMPTIA SECURITY+ | Jul 2021
AWS CERTIFIED DEVELOPER
ASSOCIATE | Apr 2021
AWS CERTIFIED CLOUD
PRACTITIONER | Sep 202

EXPERIENCE

SWYCHED

SOFTWARE ENGINEER | Jun 2021 - Present

- 52 out of 2500 applicants chosen to be a KPCB Fellow 2014.
- Led and shipped Yoda - the admin interface for the new Phoenix platform.
- Full-stack developer - Wrote and reviewed code for JS using Backbone, Jade, Stylus and Require and Scala using Play

JUNIOR SOFTWARE ENGINEER | Jun 2020 - Jun 2021

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PROJECTS

PHABRICATOR | OPEN SOURCE CONTRIBUTOR & TEAM LEADER Jan 2013 – May 2013 | Palo Alto, CA & Ithaca, NY

- Phabricator is used daily by Facebook, Dropbox, Quora, Asana and more.
- I created the Meme generator and more in PHP and Shell.
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