

Hanchen Wang

(647) 268-8556 | President - CSSU
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Skills

Python, C, Go
PHP, JS, CSS, Less, HTML
SQL, Redis, and MongoDB
English & French (working proficiency)

Relevant Coursework

CSC411 - Machine Learning & Data Mining
CSC373 - Algo Design & Analysis
CSC372 - Microprocessor Software
CSC369 - Operating Systems
CSC358 - Computer Networks
CSC301 - Software Engineering

Event Planning

[Google Code Retreat](#)

Fall 2016 || Event organizer
Interview preparations

[CSSU x Overbond Hackathon](#)

Summer 2016 || Event organizer
Fintech hackathon with Overbond

[Computer Science Frosh](#)

Summer 2016 || Event organizer
Computer Science frosh at UofT

Hobbies

Reading, documentaries and badminton

Education

[University of Toronto](#)

Exp grad - 2018 || Innis College
Computer Science Specialist
Cognitive Science Major

Links

[hanchenwang.com](#)
[github.com/g3wanghc](#)

Projects and Contributions

[Hugo](#)

Contributor - 2016 || [gohugo.io](#)

Hugo is a static HTML and CSS website generator written in Go. Added the auto-expiration feature, template functions, site variables, build commands, and bug fixes. Refactored the build function, table driven testing, and documentations.

[Cobalt UofT](#)

Contributor - 2016 || [cobalt.qas.im](#)

Cobalt provides a collection of open data APIs that allow anyone to interface with public information from the University of Toronto in their applications or services. Contributed several new scrapers.

[Twiftbay](#)

2016 || MLH Prime 2016

Using textual analysis of personality insights with Watson, pick the perfect gift on eBay using tweets. Wokred on the e-bay scraper, endpoints in flask, and data processing.

[g3wanghc.github.io](#)

2016 || [hanchenwang.com](#)

A minimalistic site hosted on GitHub Pages.

Experiences

[President](#)

2016 - 2017 || Computer Science Student Union || UofT

President of the CSSU, representing over 1200 Computer Science students who are either taking a Computer Science course or are part of a CS POST at the University of Toronto St. George campus.

[Student - Intern](#)

Spring & Summer 2016 || Ontario Institute for Cancer Research

Maintaining and creating internal tools for the IT Department. Managing Jira, Service Desk, Crowd and Confluence instances. Log correlation of system events, and creating policies for scheduled network scans.

[Developer - Intern](#)

Fall & Winter 2015 || ALM

PHP Developer. API sanitization, csrf token binding, lots of debugging and refactoring, A/B tests, e-mail blast and domain agnostics. Spot bonus award recipient for solving tricky bug on feature branch in time for scheduled release.