

Jonathan Tsang

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GitHub: github.com/jonathantsang

Website: jonathantsang.github.io

Devpost: <http://devpost.com/Boyd109>

Summary of Qualifications

- Eager to learn shown from hackathons such as Eng-Hack, Terrible Hack, UWP Hacks, and Hack the North
- Quick learner that is able to study and understand concepts swiftly

Proficiencies

- Python, HTML/CSS, Bootstrap, Javascript, Scheme, Regular Expressions, LaTeX
- Some knowledge in C, SQL, and Unity

Projects

Jonathantsang.github.io

March 2016

- Made using Github Pages, Jekyll, and Liquid
- Static page generator for keeping notes in university classes

Regex Tricks

February 2016

- Assortment of useful regular expression bits to search for certain parts in HTML code
- Used in my co-op experience at SchoolMessenger to increase efficiency of the content migration by converting some large scale migrations to be simplified for other co-ops

Amiiboplace.com

June 2015

- A Wordpress CMS website where I compose articles analyzing Melee, Smash 4 and other Smash Bros related news

Work, Co-op, and Volunteer Experience

SchoolMessenger Web Analyst | Toronto, ON

January 2016 - April 2016

- Efficiently migrated content from clients' websites using Cygwin and Regular Expressions
- Utilized, HTML, CSS, and Javascript knowledge to clean and format clients' website content
- Built school notification apps for the clients' using an app builder

Spirit of Math Assistant Teacher | Toronto, ON

September 2012 - June 2014

- Taught advanced math techniques and taught them to a dozen students
- Plotted class statistics and synthesized data into graphs for the purpose of performance comparison

Hack the North 2016 Volunteer | Waterloo, ON

September 2016

- Supervised hackers at Hack the North 2016 building and discussed the hackers' projects
- Set-up Hack the North, signed hackers in at check-in, and distributed Hack the North materials to the hackers
- Upon sponsor check-in and set-up, made sure that their booths were prepared for hackers

Science 2015 Orientation Leader | Waterloo, ON

January 2015 – September 2015

- Oversaw incoming first year students as a frontline leader
- Lead the orientation group in morning activities

Interests:

- Playing chess and doing chess tactics on Chess.com and chesstempo.com
- Part of the UW Super Smash Bros Melee Club and actively play Melee
- Volunteering at the Feds Food Bank from February 2015 to September 2016
- 7th in the Mikes Bikes World Championship 2014 competing against national teams by formulating strategies to sell the most bikes in the Mikes Bikes simulator