

# TOBY CHOW

647-620-1215  
Toby\_Chow@hotmail.com  
Richmond Hill, ON

---

[Portfolio](http://tobychow.github.io/) - http://tobychow.github.io/

[Github](https://github.com/TobyChow/TobyChow.github.io) - https://github.com/TobyChow/TobyChow.github.io

---

## SKILLS

### Front End

HTML	CSS / Sass	JavaScript
React + Redux	jQuery	Bootstrap

### Back End

Node + Express	PHP (Laravel)	SQL
----------------	---------------	-----

### Tools / Misc.

Git	Webpack	Socket.io
-----	---------	-----------

---

## WORK

### Connected Thoughts Care (Freelance)

https://connectedthoughtscare.online/ June - November, 2017

#### LAMP stack

- Created custom scheduling application for employees to submit preferred work shifts to a MySQL database
  - Collaborated with designers to create fully responsive pages and optimal user experience
  - Implemented and configured Voyager - a Laravel admin panel - for CRUD operations
  - Customized Laravel's authentication methods and implemented verification emails
  - Installed LAMP stack on Ubuntu via DigitalOcean
  - Implemented SSL and Google Analytic to increase security and data analysis
- 

## PROJECTS

### Real-Time ChatRoom

MongoDB+Mongoose, Express, React+Redux, NodeJs

- Chat room built with **MERN stack**, with real-time communication using Socket.io

### Avada's Creative Theme

HTML, CSS, JavaScript

- Recreated Themeforest's Avada **responsive website** theme

### Wikipedia Viewer

Sass, Bootstrap, JavaScript

- **Single Page Application** - Search Wikipedia for all available articles on a topic

Built using **Wikipedia's API**

### Local Weather

Sass, jQuery

- Displays current local temperature using **OpenWeatherMap's API**
- 

## EDUCATION

**University of Waterloo**

2010-2014

Bachelor of Science, Honours  
Biology

