# Tiffany Yeung

## Designer & Developer

tiffanynwyeung.co



in tiffanynwyeung

## Skills

#### Languages

HTML, CSS, JavaScript, Scheme, C, Python, Swift, VB

#### **Tools**

Sass/SCSS, jQuery, Git, Jekyll, Bootstrap, ReactJS, Ruby on Rails Photoshop, Dreamweaver, InDesign, **InVision** 

## **Awards**

## 1st Place Winner, Website Development

2015 Ontario Technological Skills Competition, TCDSB Regionals

Won first place in qualifying round for Skills Ontario, moving on to become top 5 finalist.

# Education

### **University of Waterloo**

Candidate for Honours Bachelor of **Computer Science** 

Class of 2020

# Extracurriculars

#### Volunteering

Hack the North Floor Patrol, Mathematics Society Office Worker, Humans vs Zombies Organizer

#### **Clubs & Societies**

Mathematics Society, WatSFic, Product Vision Club, reboot, UWUX/WaterlUX, Music Club, UWDJ

#### Interests

Music, writing, sketching, competitive Overwatch

# **Employment**

## **Website Production Support**

Toronto District School Board, Toronto, ON

May - August 2016

- Developed a public-facing financial report database in ASP.NET and C# that allows end users to manage hundreds of documents.
- Conducted UX analysis on external site UI, reporting critical issues, comparing against site UI/UX of several competitors, and providing solutions based on extrapolated results.
- Automated spreadsheet data cross-referencing and CSS file generation with Excel VBA macros, reducing time taken by 50% and allowing for 150+ generated themes.
- Responded promptly to technical support requests, assisting end users with website management and maintenance.

#### **Web Design Course Instructor**

The Olympiads School, Toronto, ON

July - August 2016

- Taught web development classes to 15 students of little to no prior programming experience.
- Established design principles and HTML/CSS fundamentals, extending both concepts to real-life applications through creating individual websites.

#### Freelance Web Developer

Toronto, ON

October 2014 - Present

- Created client-commissioned websites using HTML, CSS, and jQuery.
- Worked extensively with customers during user research, planning, and implementation phases.

# **Projects**

#### Symphony Themes | symphonythemes.tumblr.com

December 2015 - Present

- Created an open-source repository of unique Tumblr blog themes for public use.
- Generated 3000 views within a month, with designs gathering 1000+ downloads within a week of release.
- Built all designs with HTML, CSS, and jQuery.

#### WatWhenWhere | tiffanynwyeung.co/watwhenwhere December 2015

- Performed system testing as part of A/B testing phase.
- Reported multiple critical bugs directly to lead development team, including a significant login flaw that lead to major database restructuring.