



## TIFFANY WONG

610-888-9031

tyw24@drexel.edu

### // EDUCATION

#### DREXEL UNIVERSITY

B.S. in Computer Science

Anticipated Graduation: 2018

Cumulative GPA: 3.18

#### TRACKS

Human-Computer Interaction

Software Engineering

### // LINKS

#### PERSONAL WEBSITE

tiffwong.github.io

#### GITHUB

www.github.com/tiffwong

#### LINKEDIN

www.linkedin.com/in/tffwng

### // ORGANIZATIONS

#### COLLEGE OF COMPUTING & INFORMATICS

Undergraduate Peer Mentors

- Fall 2016 to Present

Phi Sigma Pi Honor Fraternity

- Fall 2016 to Present

Women in Computing Society

- Spring 2014 to Present
- Spring 2017 to Present,  
Chair of Web Development

Drexel Spark

- Fall 2014 to Summer 2016

#### DREXEL UNIVERSITY

New Student Orientation

- Spring 2014 to Fall 2014

### // SKILLS

#### FRAMEWORKS/SOFTWARE

Android Studio, Balsamiq, Bootstrap, MongoDB, Node.js, SharePoint, Twilio, Unity, XCode

#### PROGRAMMING LANGUAGES

HTML, CSS, C++, Java, Python, JavaScript, jQuery

#### OPERATING SYSTEMS

Windows, Mac OS X, Ubuntu, Android, iOS

#### FOREIGN LANGUAGES

Cantonese (fluent), Mandarin (conversational)

### // WORK EXPERIENCE

#### WEB DEVELOPER

Drexel University | September 2017 to Present

- Create, maintain and update websites for CASTLE and its affiliated programs.
- Focus on web development and branding while expanding social media presence.

#### TEACHING ASSISTANT

Drexel University | September 2014 to Present

- Aid students, grade assignments and work with professors to improve courses involving HTML, C++, Python and JavaScript.

#### INTERACTIVE WEB DEVELOPER

Cubist Media Group | May 2017 to September 2017

- Created and managed responsive web applications for internal projects and major clients such as GlaxoSmithKline.
- Developed web application to stream posts filtered by tags from Yammer.
- Performed quality assurance testing on multiple platforms and browsers.
- Queried database on SharePoint to implement voting functionality and automatically generated a shortlist of nominations based on ratings for judges.
- Contributed to daily development stand-ups and weekly strategy discussions.

#### R&D DEVELOPER

iPipeline | March to September 2015

- Recruited by the CTO to become a member of the new innovation team.
- Coordinated a company-wide hackathon centralized around wearable technology.
- Created an app that allows applications and employees to utilize SMS verification techniques to implement with other internal software.
- Researched and produced the Proof of Concepts for various projects.
- Set up server-side code using Node.js and Amazon AWS.

### // PROJECTS

#### SEPTA PAL | September to December 2016

Used Balsamiq

- Designed a digital prototype of an app that would improve communication between passengers and public transportation which allowed users to directly engage with SEPTA and incorporated the usage of the SEPTA Key.

#### DASH & DINE | January to March 2015

Used Android Studio, Cloudmine, Google Maps API and Java

- Designed an app to facilitate deliveries mainly from food trucks by students who are available and earn money, similar to UberEats.

#### VIRTUAL INTEGRATED PANTRY (VIP) | March to June 2014

Used Objective C and XCode

- Designed an app to generate recipes based on ingredients already accessible to prevent food waste and save money.