

610-888-9031 tyw24@drexel.edu

// EDUCATION

DREXEL UNIVERSITY

B.S. in Computer ScienceAnticipated Graduation: 2018Cumulative GPA: 3.18

TRACKS

Human-Computer Interaction Software Engineering

// LINKS

PERSONAL WEBSITE tiffwong.github.io

O GITHUB

www.github.com/tiffwong

in Linkedin

www.linkedin.com/in/tffwng

// ORGANIZATIONS

COLLEGE OF COMPUTING & INFORMATICS:

Undergraduate Peer Mentors

- Fall 2016 to Present

Phi Sigma Pi National 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

PROGRAMMING LANGUAGES
OPERATING SYSTEMS
FOREIGN LANGUAGES

Android Studio, Balsamiq, Bootstrap, MongoDB, Node.js, SharePoint, Twilio, Unity, XCode HTML, CSS, JavaScript, C++, Java, Python, Git, C# Windows, Mac OS X, Ubuntu, Android, iOS Cantonese (fluent), Mandarin (conversational)

// WORK EXPERIENCE

CUBIST MEDIA GROUP

Interactive Web Developer | May 2017 to Present

- Create and manage web applications for internal projects and major clients.
- Query database on SharePoint to implement voting functionality and automatically generate a shortlist of nominations based on ratings for judges.

DREXEL UNIVERSITY

Teaching Assistant | September 2014 to Present

- Aid students during office hours, grade homework assignments and instruct students during labs.
- Work with professors to improve courses involving HTML, C++ and JavaScript.

DREXEL UNIVERSITY

Assistant Web Developer | January to March 2016

- Setup and maintained research group web page for the Department of Physics.

IPIPELINE

R&D Developer | March to September 2015

- Recruited by the CTO to become a member of the new innovation team.
- Created an app that allows applications and employees to utilize SMS verification techniques.
- Researched and produced the front end of a webpage with a focus in UX for a Proof of Concept.

DREXEL UNIVERSITY

Website Administrator | July 2014 to September 2015

- Improved and maintained the website for a summer research institute program (REThink) hosted on Drupal, Google Sites and Wordpress.
- Created visuals and managed accounts for faculty and teachers.

// 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.