

TIFFANY WONG

CONTACT INFORMATION

(610) 888 - 9031 tyw24@drexel.edu

EDUCATION

DREXEL UNIVERSITY COLLEGE OF COMPUTING &

INFORMATICS
Cumulative GPA: 3.17
Anticipated Graduation: June 2018
B.S. in Computer Science

TRACKS

Human-Computer Interaction Software Engineering Computer Graphics & Vision

LINKS

PERSONAL WEBSITE

tiffwong.github.io

GITHUB

www.github.com/tiffwong

LINKEDIN

www.linkedin.com/in/tiff-wong

ORGANIZATIONS

Undergraduate Peer Mentors Women in Computing Society

SKILLS

FRAMEWORKS/SOFTWARE: Android Studio, Bootstrap, Eclipse, MATLAB, Microsoft Visual

Studio, MongoDB, Paint.NET, Rainmeter, Twilio

PROGRAMMING LANGUAGES: HTML, Java, JavaScript, C++, Git, Node.js, Python

OPERATING SYSTEMS: Windows (7, 8, 10), OS X (Yosemite), Ubuntu (Unity)

FOREIGN LANGUAGES: Cantonese (fluent), Mandarin (conversational)

WORK EXPERIENCE

DREXEL UNIVERSITY

TEACHING ASSISTANT | September 2014 to Present

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

DREXEL UNIVERSITY

ASSISTANT WEB DEVELOPER | January 2016 to March 2016

- Created designs for individual web pages for professors in the Department of Physics

IPIPELINE

R&D DEVELOPER | March 2015 to September 2015

- Recruited by the CTO to become a member of the new innovation team
- Researched and produced the front end of a webpage with a focus in UX for a Proof of Concept using Bootstrap, Knockout.js, Javascript and Microsoft Visual Studio
- Created an app that allows applications and employees to utilize SMS verification techniques using Javascript, Mocha, MongoDB, Node.js and Twilio

DREXEL UNIVERSITY

WEBSITE ADMINISTRATOR | July 2014 to September 2015

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

PROJECTS

DASH & DINE | Fall 2014

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
- Summarized and demonstrated the potential uses and benefits of the app in a presentation in front of the professor and students in the class

VIRTUAL INTEGRATED PANTRY (VIP) | Spring 2014

Used Objective C and XCode

- Designed an app to generate recipes based on ingredients already accessible to prevent food waste and save money
- Summarized and demonstrated the potential uses and benefits of the app in a Presentation in front of the professor and students in the class

HONORS & AWARDS

A.J. Drexel Scholarship, Drexel University
 W.W. Smith Scholarship, Drexel University
 2013 to Present
 2014 to Present

- Best Game Award, CodeDay Hackathon Philly :: 2014