

# **TIFFANY WONG**

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## // 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

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 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, C++, Java, Python, JavaScript, jQuery, Git Windows, Mac OS X, Ubuntu, Android, iOS Cantonese (fluent), Mandarin (conversational)

### // WORK EXPERIENCES

### **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.

#### **CUBIST MEDIA GROUP**

Interactive Web Developer | May 2017 to September 2017

- 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**

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.