



# VIVIENNE HO

## INFORMATION SYSTEMS STUDENT

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### CONTACT DETAILS

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### SKILLS

#### Programming Languages:

JavaScript, HTML, CSS, SQL, Python, Java, Swift

#### Frameworks:

Bootstrap, AJAX, jQuery

#### Tools:

InVision, Sketch, Node.js, Xcode, Android Studio,  
Git/Github, Wordpress, AWS

#### Operating Systems:

MacOS X, Windows, Linux

### RELEVANT COURSEWORK

Advance Programming Tools & Techniques  
Data Structures  
Web & Mobile App Development  
Web Systems and Services  
Human Centered Design Process & Methods

### ACTIVITIES

Member, Drexel Women in Computing Society  
2016 to Present

### INTERESTS

Technology, Design, Photography, Blogging

### EDUCATION

#### DREXEL UNIVERSITY

**Bachelor of Science in Information Systems,**  
**Anticipated Graduation: June 2020**

Minor in Computer Science

### WORK EXPERIENCE

#### PROGRAMMER ANALYST/ SYSTEMS ADMIN CO-OP

**University of Pennsylvania**  
**Apr 2018 to Sept 2018**

- Maintained automated Python scripts using Box's API to authenticate users
- Created automated application pipelines in Jenkins for Amazon Web Services
- Installed built, and maintained physical and virtual servers

### DESIGN PROJECTS

#### UI/UX DESIGNER & ANDROID DEVELOPER

**Drexel Student Activities Mobile App**  
**Sept 2016 to Apr 2017**

- Collaborated with four engineers to create an application for Drexel Students to get familiar and participate in clubs and activities on campus
- Programmed in Java on Android Studio
- Designed the UX/UI for the app in Sketch

#### UI/UX DESIGNER & FRONT END DEVELOPER

**K-Basic**

**Apr 2019 to Present**

- Creating a website using HTML/CSS, JavaScript, Node.js, AJAX and jQuery to help students study with friends, teachers/professors to test and access student's progress, a way to virtually organize flashcards and create quizzes.
- Designing and prototyping in InVision for website
- Using APIs and frameworks to build the website
- Creating the database using JSON