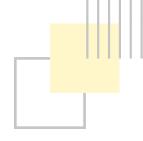
# Xiaohan Liao

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## **EXPERIENCE**

## **Teaching Assistant**

On Campus Job CALIFORNIA COLLEGE OF THE ARTS, CA JANUARY 2020 - PRESENT

- Teaching Undergraduate Course
- Help students learn HTML5, CSS3, and Javascript in designing animated pattern
- Hold coding workshops

# **Hybrid Lab Monitor**

On Campus Job CALIFORNIA COLLEGE OF THE ARTS, CA OCTOBER 2019 - PRESENT

- -Manage electronics and equipments
- -Resolve technical issues: programming and circuits

### **Web Design and Development**

Internship MICRODUINO, WESTLAKE VILLAGE, CA **JANUARY 2018-JUN 2018** 



- Developed promotion website in WordPress with customized front-end code
- Developed web store based on Shopify API
- Assist in SEO for the website
- Assist the translation of the market meetings between the Chinese and U.S
- Represented Microduino in STEAM carnivals, ASU+GSV Summit and CES summit

## **Data Visualization Researcher**

Internship EBUPT, BEIJING SUMMER 2017

- Assisted data visualization project by using Echart.js for clients.
- Researched on useful javascript libraries for big data visualization on web.

# **SKILLS**

#### Design

Persona, Storyboard, Wireframe, Rapidprototyping, Scenario

#### Research

User Interview, Usablility testing, Survey, Contextual Research, Critical Design

### **Development**

HTML5/CSS3/JavaSript, React.js,p5.js Arduino IDE, Processing IDE, Vuforia AR, AR Core

#### **Software**

Adobe Creative Suites, Sketch, In Vision, Android Studio, Unity

# PERSONAL WORKS

#### Web application:

https://hannahxiaohan0213.com/category/webapplication/

#### **Creative Coding:**

https://hannahxiaohan0213.com/category/generative-art/

#### **Augmented Reality:**

https://hannahxiaohan0213.com/category/augmentedreality/

# **EDUCATION**

## **California College of the Arts**

MFA INTERACTION DESIGN TRACK 2018 - PRESENT

## University of Califronia, San Diego

BA INTERDISCIPLINARY COMPUTING AND THE ARTS MINOR IN COMPUTER SCIENCE 2013 - 2017

