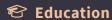
# **Zi Wang** *Interaction Designer*

- ★ https://ziwang.io/
- ⋈ zi.wang31@hotmail.com
- **L** 213 709 4294
- Pasadena, CA



## M.Des in Interaction Design

California College of the Arts 2019 Aug – present

#### **B.S. in Architectural Studies**

University of Southern California 2012 Aug – 2016 May



### **Data Analysis with Python**

Coursera

## **Data Visualization with Python**

Coursera

## Python for Data Science and Al

Coursera

## 🕅 Skills

**Tools** (Figma, Axure, Adobe XD, InVision, Illustrator, Photoshop, Principle)

**Project** (Information Architecture, Wireframing, Storyboarding, User Research, Prototyping, User Testing, Product Strategy)

**Programming** (HTML/CSS/JavaScript, Dart, Python, Processing(Java))



English | Mandarin



#### **Experience**

#### **Interaction Designer**

New School San Francisco

2020 Jan - present | San Francisco

- Utilized a range of research methods to conduct generative and evaluative user research to uncover insights
- Proposed a new calendar model and a take-home package system for the school to facilitate remote learning
- Designed and prototyped a new mobile orientation experience for new parents

#### **UX Designer and Front End Developer**

Gao Research Group @ Caltech

2019 Nov - 2020 Oct | Los Angeles

- Researched and designed a product ecosystem for diabetes patients to monitor their blood glucose level with data from a wearable sweat sensor
- Developed the UI pattern for the mobile application
- Collaborated with researchers and an electrical engineer to implement the android mobile application to receive and visualize data from bluetooth sensor using the Flutter framework

#### **Graduate Teaching Assistant**

California College of the Arts

2019 Aug - 2019 Dec | San Francisco

- Worked as a TA for the BFA Interaction Design program, "Object and Space" class
- Provided critique for both physical and digital prototyping projects

#### **Project Manager**

BAM Creative *⊘* 

2018 Jan - 2019 May | Los Angeles

#### **T-Cure Bioscience Project:**

- Led the design of the 11,000 SF construction project from concept to construction for a cancer-curing laboratory
- Regularly communicated with the client, contractors, government official to ensure the online delivery of the project

#### Designer

**BAM Creative** 

2017 Feb – 2019 May | Los Angeles

#### Los Angeles Union Station LED Lighting System Redesign:

- Facilitated lighting system redesign for better illumination and lower energy usage at the station while preserving its historical significance
- Audited station-wide light fixtures and documented site conditions with 3D modeling to enable lighting analysis
- Translated client needs and worked with lighting designers and electrical engineers to create lighting specification packages
- Gathered feedback from stakeholders on mock-up construction and prepared revision insights for final construction