

# Zi Wang

## Product Designer

🔗 <https://ziwang.io/>

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📍 Pasadena, CA

## EDUCATION

### **M.Des in Interaction Design**

*California College of the Arts*

08.2019 – present

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

*University of Southern California*

08.2012 – 05.2016

## COURSES

### **Data Analysis with Python**

*Coursera*

### **Data Visualization with Python**

*Coursera*

### **Python for Data Science and AI**

*Coursera*

## SKILLS

### **Tool**

*Figma, Adobe XD, InVision, Illustrator, Photoshop, Keynote, Principle, Miro*

### **Skills**

*Information Architecture, Wireframing, Storyboarding, Visual Design, Design Research, Prototyping, Personas, User Journey, User Testing, Product Strategy*

### **Programming**

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

## LANGUAGES

English | Mandarin

## EXPERIENCE

### **Design Consultant**

*New School San Francisco*

01.2020 – 12.2020 | San Francisco

- Conducted user research interviews and uncovered needs to shift to a balanced calendar that addresses summer learning loss
- Proposed and implemented the new calendar model with an additional take-home package system for the school to facilitate remote learning
- Designed and prototyped a digital orientation experience for new parents
- Performed extensive user testing of the concepts and implemented the idea on New School SF's website

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

*Gao Research Group @ Caltech*

11.2019 – 10.2020 | Los Angeles

- Researched and defined the product ecosystem for a wearable sweat sensor that monitors the blood glucose level of diabetes patients
- Developed product features and user interface design for the mobile application
- Built and implemented the design into an android application to receive and visualize data from Bluetooth sensor

### **Designer and Project Manager**

*BAM Creative* 

02.2017 – 05.2019 | Los Angeles

- Worked with the core 12-person team and designed the state-wide lighting system at Los Angeles Union Station to achieve better illumination and lower energy usage while understanding the constraints of the 80-year-old historic landmark
- Managed the end-to-end project delivery of a cancer-curing laboratory from conceptualization to construction
- Designed for various healthcare projects with an inclusive approach to patients' needs
- Worked closely with clients and translated their needs into specifications
- Reviewed and developed the design system for internal construction drawings
- Defined and designed the experience of building users utilizing the space
- Communicated design ideas regularly with internal and external teams to ensure the on-time and on-budget delivery of the projects
- Prepared 3D modeling and renderings for presentation and marketing

## ORGANISATIONS

### **Harvard Chan Chinese Student Health Club**

*UX Design and Marketing*

10.2020 – present

- Designed and implemented the club's website through Squarespace
- Presented my prior healthcare construction knowledge to club members