Zi Wang

Product Designer

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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



Data Analysis with Python
Coursera

Data Visualization with Python

Coursera

Python for Data Science and Al

Coursera



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)



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 2

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