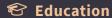# Zi Wang
Interaction Designer

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- ☎ 213 709 4294
- 📍 Pasadena, CA

🎓 Education

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

📖 Courses

Data Analysis with Python
Coursera

Data Visualization with Python
Coursera
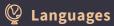
Python for Data Science and AI
Coursera

🧠 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))*

🌐 Languages

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 electrical engineer to implement the android mobile application to receive and visualize data from bluetooth sensor using 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