Zi Wang

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📞 213.709.4294

📍 Pasadena, CA

🧠 Skills

Design
Figma, InVision, Illustrator, Photoshop, Principle

Project
User Research, Information Architecture, Interface/Experience Design, Product Strategy, Prototyping

3D Modeling
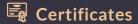*SketchUp, Rhinoceros, Grasshopper*
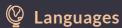
Technical
Python, HTML, CSS

📑 Courses

Data Analysis with Python, *Coursera*

Data Visualization with Python, *Coursera*

Python for Data Science and AI, *Coursera*

🎖 Certificates

LEED AP in Building Design + Construction

💡 Languages

- Chinese

🎓 Education

California College of the Arts, *M.Des in Interaction Design*
Aug 2019 – present
Course highlights: Design Form, System Design, Design Research, Prototyping, Communication by Design

Graduate TA for undergraduate Interaction Design course

University of Southern California, *B.S. in Architectural Studies*
Aug 2012 – May 2016
Relevant courses: Intro to Psychology, Web Publishing

💼 Professional Experience

BAM Architecture Studio

Project Manager
Jan 2018 – May 2019 | Los Angeles
T-Cure Bioscience Project:
- Led the 11,000 sf laboratory project from initial client communication through final construction
- Designed the space through multiple rounds of iteration with clients from conceptual, schematic to construction stage
- Prepared the furniture and lab equipment specifications for vendors and facilitated the bidding process
- Developed construction set and obtained building permit from Los Angeles Department of Building and Safety
- Oversaw construction progress with weekly site-visit and worked with contractors to prepare change orders

Architectural Designer
Feb 2017 – May 2019 | Los Angeles
Los Angeles Union Station LED Lighting Retrofit Project:
- Facilitated the station-wide lighting retrofit for Union Station to be reliable and scalable for future development
- 3D-modeled the Union Station buildings to enable lighting analysis
- Worked with lighting designers and electrical engineers to create 400+ pages of lighting specification packages
- Translated client needs into lighting system Request-for-Proposal and interviewed lighting vendors
- Gathered feedback from stakeholders on mock-ups and prepared revision insights for final construction

📁 Projects

Redesigning School Calendar for New School San Francisco
Jan 2020 – present
- Identified issues relevant to school calendar through researching school leadership, teachers and parents
- Proposed balanced calendar model and ideated creative supplemental programs for new calendar
- Adapted to remote learning and co-designed pilot program