Fuxin Liu

Product Designer | UI/UX Designer

Education

Design & Technology

MFA, New York, USA

Parsons School of Design GPA 3.75/4.0

2018 - 2020

Thermal Energy and Power Engineering

Xi'an Jiaotong University GPA 3.2/4.0

BE, Shaanxi, China 2013 - 2017

Business Administration (Minor)

Skill Sets

Design Methods

User Research, UI/UX Design, User Testing, Prototyping, Critiques, Wireframing, Martket Research

Design Software

Adobe Suite (Ae, Ps, Ai, Pr, Xd, Id), Cinema 4D, Figma, Sketch, Principle, Unity (Vuforia, Steam VR)

Related Skills

Coding (Html & Css, Javascript), Illustration, Photography, Motion Graphic, Motion Capture

Hardware

Arduino Kit, HTC Vive, Google Cardboard

Language

English, Mandarin (native)

★ Honors & Awards

• China-US Youth Maker Competition

Second Prize Beijing, China. 2018.08

• **Dean Scholarship** New York, USA, 2018 - 2020

 National College Student Mechanical Innovation Design Competition

Second Prize Shandong, China. 2016.08

 Internet + College Student Innovation and Entrepreneurship Competition

Third Prize Shaanxi, China. 2016.10

Experience

User Experience Designer

2017.08 - 2018.08

Tongji University, Center of Digital Innovation, Shanghai, China

Project: HMI Design of Electric Vehicle

Client: Shanghai Automotive Industry Corporation

- Conducted user research and market research on electric vehicle drivers using both quantitative and qualitative methods.
- Led the team to create a self-organizing HMI system for electric vehicles based on atomic design theory.
- Designed visual guideline for user interface with Figma and Principle.

Project: Data Visualization System for Liver Cancer Treatment

Client: Philips Design

- Communicated closely with surgeons, engineers, and other designers in the group to clarify the user needs and define the project objective.
- Analyzed and utilized the JSON data from the semantic markup to build the front-end components and the user flow.
- Designed and prototyped a desktop data visualization system and tested it with actual users.

Project: Smart Garment Design

Client: Zishi Smart Garment

- Through user research, formulated a mobile user interative solution for stroke patients' rehavilitation.
- Delivered a working user interaction system. In cooperation with engineers tested the system with users and experts.

Web Designer

2020.05 - 2020.11

USW00.COM New York, USA

Redesigned the company's website using WordPress:

- Did a thorough user research, worked with the project manager, data scientists and back-end engineers to understand business requirements.
- Organized the information structure of the website.
- Added the VR Showing feature to the website to benefit the users during the pandemic.
- Optimized visual and interactive design. Increase the number of visits and interactions on the updated website.
- Redesigned the CRM system for the company to improve work efficiency.

Motion Graphic Designer (Intern)

2019.12 - 2020.01

Beijing Media Network (Kaku Kids Channel), Beijing, China

Cooperate with video producer, editor, publicity and distribution to design program related motion graphics.