

Qian Wang

Product Designer

EXPERIENCE

2019 – present

Lutron | UX Designer

UX lead for multiple App features in the smart-home lighting field, leading user research, interaction design, and data measurements.

EDUCATION

Master of Human-Computer Interaction

Carnegie Mellon University 2018 – 2019

B.E. in Computer Science

Tsinghua University (China) 2014 – 2018

SKILLS

Design

Interaction design Motion design

Visual design

Wireframing

Prototyping

Figma, Sketch, Principle, Framer

Video-editing

User Research

User interview Usability testing Data analysis

Programming

Python, C++, Java HTML/CSS, JavaScript, React Android, Unity, Qt, Arduino, VUI Basic CV and ML programming 2018–2019, design for clients during master's program

Liquidnet I UX Designer 7 months

Re-designed Liquidnet's AI trading alert system to increase user engagement. Built a trading alert design guideline website based on user research with 50+ stakeholders and literature review.

DARPA | UX Designer 6 months

Designed an App to help DARPA users protect their mobile data privacy

Phillips | Game Designer 6 months

Designed a game to help people get better sleeps. Co-authored paper "Toward a Design Theory of Sleepy Games", published on CHI PLAY 2019.

Alexa I VUI Designer 2 months

Designed an Alexa skill that helps the visually impaired to apply makeup independently. Awarded 2nd place in Alexa Day Competition at CMU.

2018 Summer

Yitu | UX Intern

Improved user experience of an voice-interactive art installation through motion design, front-end and Arduino programming. Contributed to developing a data visualization design library.

2017 Autumn

Pony.ai | Software Engineer Intern

Improved the efficiency of labeling point cloud data for autonomous driving with interaction design and machine learning. (Chinese patent granted)