

# **Qian Wang**

# **Product Designer**

#### **EXPERIENCE**

2019 - present

## Lutron | UX Designer

Design digital experiences for smart-home products, impacting millions of consumers and businesses.

- Lead designer for the Lutron App (residential part) on both iOS and Android, phones and tablets.
- Own both research and design, collaborate closely with stakeholders.
- Main contributor to establishing Lutron's design system (residential part).
- Champion design measurements and A/B testings.

#### **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
Visual design
3D illustration / animation
Motion design
Figma, Sketch, Principle, Framer
Blender, Spine
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

## CMU | UX Designer

Design for multiple clients during my master's program

- **Liquidnet** | Re-designed Liquidnet's Al trading alert system to increase user engagement. Created "Trading alert design guidelines" based on 50+ stakeholder / user interviews and literature review.
- DARPA | Designed an Android App to help millitary users and other sensitive-profession users to protect their mobile data privacy
- Phillips | Designed a game to help people get better sleeps. Co-authored paper "Toward a Design Theory of Sleepy Games" and published on CHI PLAY 2019.
- Alexa Day | Designed an Alexa skill that helps the visually impaired to apply makeup independently. Awarded 2nd place in the competition.

#### 2018 Summer

## Yitu | UX Intern

- Improved the experience of an voice-interactive art installation using motion design, web development and Arduino programming.
- Contributed to establishing Yitu's data-visualization design library.

### 2017 Autumn

# Pony.ai | Software Engineer Intern

• Improved the efficiency of labeling autonomous driving point cloud data using machine learning and interaction design.