

# MIA ZHANG

Experience Designer Tech-Fabricator

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## EDUCATION

### Carnegie Mellon University

Expected May 2021 | Pittsburgh PA  
Entertainment Technology Center  
Master of Entertainment Technology

#### Relevant Courses

Applied Fabrication Techniques for HCI  
Building Virtual Worlds

### Communication University of China

Sep 2015 — May 2019 | Beijing China  
Bachelor of Art  
Focus in Digital Media Design

#### Relevant Courses

User Interface Design  
Interactive Technic Multimedia  
User Experience Analysis

## SKILLS

Photoshop · After Effect · Illustrator  
Sketch · Principle  
HTML/CSS · Arduino · MAX/MSP  
Logic Pro X · Audition  
3D Printer · Laser Cut

## EXPERIENCE

### Curator Intern | Times Art Museum

Apr 2019 — Aug 2019 | Beijing China  
·Assisted layout arrangement  
·Designed marketing publicity materials

### Graphic Designer Intern | More Health

Aug 2017 — Dec 2017 | Beijing China  
·Designed part of the enterprise official web site

## ACADEMIC PROJECTS

### Tech-Fabricator | Game Jam

Oct 2019 | Pittsburgh PA

- Developed game prototype based on Tag game for disabled player with five-person team made up of game designer, programmer, wheelchair user
- Build game prototype with cardboard, photo resistor, Arduino

### Sound Designer and Producer | Building Virtual World

Aug 2019 — Dec 2019 | Pittsburgh PA

- Built original games based on VR AR Phidgets platform in two-week sprints for five rounds
- Composed background music fitting with games
- Collaborated and communicated effectively with team of five made up of designer, artists, programmers

## PERSONAL PROJECTS

### Concept Designer and Producer |

### WDI Imaginations Design Competition Semifinalist

Oct 2019 — Nov 2019 | Pittsburgh PA

- Designed an iconic bridge in the Pittsburgh, and created experience based on the history and future development of this dynamic city with five-person team
- As producer, keep project on track, scheduled team meetings, organized team files, communicated with mentor and organizer

### Designer and Tech-Fabricator | HUMMAL

Apr 2018 — May 2018 | Beijing China

- Two-person team built an interactive touch-based installation to illustrate the relation between animals and human beings

### Solo | ifinger

Aug 2018 — Sep 2018 | Beijing China

- A solo project, built a gesture recognition device to control small scale appliances such as laptop, desk lamp