

JIAYANG ZHANG

Internship in UX Design

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EDUCATION

CARNEGIE MELLON UNIVERSITY, ENTERTAINMENT TECHNOLOGY CENTER **EXPECTED JUNE 2018**

Master of Entertainment Technology

Courses Building Virtual Worlds, Visual Story, Improvisational Acting

RENMIN UNIVERSITY OF CHINA, BEIJING, CHINA **SEPTEMBER 2012 - JUNE 2016**

B.S. of Computer Science and Technology (2.9/4.0)

Honor First prize in Multi-Media Design Competition of Renmin University of China

Courses Image Processing, Pattern Recognition

TECHNICAL SKILLS

- Maya
- Adobe Photoshop and Illustrator
- Character design and life sketching
- JavaScript, HTML, CSS, Node.js
- Python - Beginner
- C# and Unity - Beginner

ACADEMIC PROJECTS

Building Virtual Worlds, Artist, ETC, Pittsburgh, PA **FALL 2016**

- Developing communication, teamwork and rapid prototyping skills by creating 5 worlds in teams of 5 on a 2-week rotation
- Designing games on Oculus, HTC Vive and other platforms
- Responsible for overall art style and character design
- 3D modeling, rigging and animation in Maya

Augmented Reality applied on street art, RUC, Beijing, China **SUMMER 2016**

- Researched in AR and contemporary graffiti art
- Designed mobile application on iOS platform and interaction experience
- Wrote undergraduate thesis based on the outcome

Labeling system for multi-media lab (Python & Javascript), RUC, Beijing, China **FALL 2015**

- Designed and built user friendly front-end for labeling image data

WORK EXPERIENCE

KAISER INNOVATION, BEIJING, CHINA **FEBRUARY 2016 - JULY 2016**

UX Researcher Intern

- Assisted in user interviews in multiple projects
- Conducted primary research in various industry fields

YAY MEDIA LAB, BEIJING, CHINA **SEPTEMBER 2013 - SEPTEMBER 2015**

Front-End Developer Intern

- Responsible for maintaining homesite and developing web applications
- Designed and implemented email generating tool using Node.js
- Implemented JavaScript animated mobile web apps for campus promotion

Product Designer

Optimized product UX and designed new features through wireframing and prototyping
Participated in graphic design for newsletters and in-app stickers

ADDITIONAL INFORMATION

- **Scrawling Beijing** Founder of this local art group and hosted creative drawing events weekly
- **TEDxRUC** Participated in hosting two TED talks on campus
- **Language** Mandarin Native, English Fluent
- **Personal Interests** Sailing and surfing, painting, and drawing