

# Yanran Han

[Technical Artist]

[yvettehan.com](http://yvettehan.com)



Pittsburgh



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## Skills

### Tools :

Maya, Zbrush  
Unity, Unreal  
Adobe Creative Suite  
Substance Designer  
\*Marmoset, \*Houdini

### Programming:

Python, MEL, Javascript  
HTML, CSS, JQuery  
C#, \* C++, \*Java

### Core Skills:

Tool Scripting,  
UX Design  
VFX  
Problem- Solving  
Rigging

### Platform Experience:

VR: VIVE, Oculus  
AR: ARkit, Hololens  
Mobile: iOS, Android  
PC, Web, LeapMotion

## Work Experience

### CMU CS Academy - UX designer

May 2018 - Present

Collaborating with designers, engineers and producers to build an improved experience for an interactive high school python curriculum

### Nikki Games - Technical UI Artist

Feb 2017 - Aug 2017 (A mobile game with 100+ million players worldwide)

Bridged the team, worked closely with artists and engineers, refined assets and flow for better performance. Developed several Adobe tools in Javascript such as replacing UI language automatically.

## Academic Projects

### EA Maxis Studio - Project Olympia, Technical UI Artist

Jan 2019 - May 2019

Collaborated with designers, engineers and producers to build a VR experience with LeapMotion. Developed assets and technical solutions in Unity and Maya (e.g. Environment art, Fluid simulation, Physics)

### Google - Project Playgrounds, Visual Developer

May 2017 - Present

Worked with Google experience team, conducted researches and designed a room-scale experience to showcase Google Assistant.

## Education

### Carnegie Mellon University - Entertainment Technology

2017-2019 [Master]

Awards: **Oculus Social VR Game 'Althea'** is nominated as Pittsburgh Creative Award top interactive project

### Zhejiang University - Digital Media Technology

2012-2016 [Bachelor]

## Personal Projects

### Global Game Jam - Generalist Artist

2012-2016

Worked on character design, animation, UI, environment setting, VFX and concept art of a multiplayer PC game.