

FANGQING HE

1555 Century Ave, NYU Shanghai, Shanghai, 200122

(+86) 13916071078 | fh805@nyu.edu | quinnhe.github.io

EDUCATION

New York University Shanghai, B.A. Interactive Media Arts, 2020, Major GPA 3.90
B.S. Computer Science, 2020, Major GPA 3.85

Southwest Weiyu Middle School, High School Diploma, 2016

EXPERIENCE

Learning Assistant, *Interaction Lab NYU Shanghai* 1/2018-Present

- Instructed students in developing projects utilizing laser cut, 3D printer, Kinect, Leap Motion, Arduino, Processing, P5 including:
 - Digital farming project
 - Interaction animation project
 - Simple drawing machines
 - Traffic light Simulator

Digital Designer, *Infinite Newborn Art Exhibition* 2/2018-3/2018

- Designed digital/paper promotion posters for sponsors including SMG (Shanghai Film, Radio & TV Production Ltd.), the MIXC, NYU Shanghai
- Created promotion videos for the 200-people opening ceremony
- Edited and drafted promotion articles for news media including Sohu, Tencent, NetEase

Digital Media Designer, *TerraCycle* 6/2017-12/2017

- Designed promotion posters for recycling programs including:
 - Colgate Oral Care Recycling Program
 - L'ORÉAL Personal Care and Beauty Recycling Program
- Created and published company's promotion articles, posters related to recent events on WeChat, Weibo

IMA Lab Student Worker, *NYU Shanghai* 3/2017-6/2017

- Advised students on projects development equipment
- Organized lab equipment and built a check-out system
- Translated construction project contracts

EXHIBITIONS

2018, *Infinite Newborn*, Shanghai 2/2018-3/2018

- Terrain*, a 3D interactive programming artwork that audience can explore four scenes in childhood memory

2017, *NYU Shanghai IMA Show*, Shanghai 12/2017

- Terrain*
- Alter*, a short VR experience with spacial sound effects

2017, *NYU Shanghai IMA Show*, Shanghai 5/2017

- China*, an interactive installation that user control music by movements and gestures

COURSEWORK

Data Structure- object-oriented programming, recursion, fundamental data structures in Python

Computer Architecture- data representation, machine-level code, performance evaluation and optimization and memory organization and management

SKILLS

Computer Language

Java, JavaScript, Python, C

Human Language

Fluent in English and Mandarin. Familiar with Korean

Software

Microsoft Office, Adobe Photoshop, Fuse, Premiere, Unreal