Chaoyue **Huang**

Email	ch3434@nyu.edu
Phone	16631096331
Github	ChaoyueHuang

EDUCATION

New York University *New York, U.S.*
M.S in Integrated Digital Media *Sep. 2018 - Present*

Huaqiao University *Xiamen, China*
B.E in City Underground Space Engineering *Sep. 2014 - July. 2018*

EXPERIENCE

Creative Designer Intern *Shanghai, China*
INSTINCT PUMP *May. 2019 - Aug. 2019*
• Manage the software and hardware interaction design of an interactive
  experience for HHB club, coordinate with multiple suppliers to ensure
  the product development is completed as designed.
• Manage the interaction design, experience design and creative coding of
  a brain wave interactive installation.
• Participate in multiple projects' creative design.

Product Manager Intern *Xiamen, China*
Vanke Meisha Technology *Mar. 2018 - Jun. 2018*
• Manage the interaction design of the c-end and dashboard of an online
  advertising trading platform. Double the value of assets through fragmented
  purchases, time-sharing leases, and precise matching of ad slots.
• Analyze user needs through questionnaires and user interviews, then design
  the product's function based on them.
• Collaborate with development engineers and designers to ensure product
  quality.

Product Designer *Xiamen, China*
Shushilan Technology Co., Ltd. *Mar. 2017 - Mar. 2018*
• Design the digital message solution for the drawing and painting on the
  tunnel in Xiamen University.
• Analysis of function, interaction design and design of user interface.

SELECTED PROJECT

PANWO *NewYork, U.S.*
Interaction design, Physical computing, Inclusive deisgn *Feb. 2019*

AUDIO - VISUAL REACTION INSTALLATION *NewYork, U.S.*
Generative design, Interaction design *Dec. 2018*

GENERATIVE VISUAL *Shanghai, China*
Generative design, Creative coding *Aug. 2019*

Portfolio

https://chaoyuehuang.github.io/PortfolioWebsite/

SKILLS & TOOLS

Interaction Design
Prototyping / Physical computing
Arduino, MaxMsp/Jitter

Generative Design
Ideation / Prototyping
Processing, P5.js, openFrameworks
Unity 3D, Houdini

UX Design & Development
Prototyping / User Research
Sketch, Principle
HTML/CSS
Javascript

COURSES

Ideation & Prototyping
Creative Coding
Advanced Creative Coding
Interactive Installation
Data-driven Design
Block Chain Fiction

RECOGNITIONS

First Prize of NYU Hackathon 2019
Feb. 2019

NYU IDM winter showcase
Sep. 2018

**First Prize of Hacker Marathon Intelligent
City Competition.**
Mar. 2017