

# IVY DANXIAOMENG HUANG

CREATIVE TECHNOLOGIST, INTERACTIVE DESIGNER

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## Design

TouchDesigner  
Sketch  
Invision  
Adobe Suite - AI AE PS PR  
C4D  
Unity  
Unreal Engine

## 3D/Hardware

Arduino ( Physical Computing)  
KeyShots  
Fusion 360  
C4D  
Unity  
Unreal Engine

## Programming

HTML/CSS  
Javascript  
P5.js  
Processing  
Python

## Fabrication

Laster Cut  
3D Printing  
CNC  
Textile

## Awards

Microsoft Student Awards 2019  
Red Burn Scholarship 2017 2018 2019  
TSOA Scholarship 2017 2018 2019  
Art-A-Hack 2018 - First place of 2018  
Fusion Film Festival 2019 - Best Animation  
Short

## Work Experience

### NYU ITP / Showcase Co-Producer, Curator

Apr.2019-Present

- Co-producing the Interactive art/Tech Showcase for ITP NYU SpringShow 2019.
- Redesign the work submission website/Equipment check-out system/poster/digital and printed guide
- Redesign the layout of the show, Outreaching Press and VIP list.

### Microsoft / Design Researcher

Jan-Apr 2019

- Innovative research, design and prototype for Microsoft Design Expo 2019. Designed & prototyped an Interior Redesign / Lo-Fi Tech design/VR design based on the theme of Empathy at Scale.

### NYU IT / UX Designer

Jan-Oct 2018

- Leading the design for RequestAPI, an online process for web builders requesting data from NYU. Delivering and test design and prototypes for web and desktop. Working with PMs and Engineers to define the feature. Other Project: Give a Violet

### Mana Contemporary Museum / Creative Tech Intern

Apr-June 2018

- Creative Tech intern for specific artist work: Lisa park - Blooming. Debugging, producing

## Education

### New York University / MPS ITP

Interactive Telecommunication (2017-2019) New York

- Scholarship all year. Initiated&finish several experimental projects involving UI/UX design, tangible Interaction, web developing, VR/AR

### University of Washington / BA Communication

Media Communication (2012-2015) Seattle. WA

- Dean's list 9 / 12 quarters
- UW Daily - UX Designer & Content Editor
- President of Hua-Voice Media Station of UW
- PRSSA - Event planning specialist