



TZU-HSIEN CHAO

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EDUCATION

Rhode Island School of Design (RISD)

MID Industrial Design
2022

National Taiwan Normal University (NTNU)

BA Design (Product and Interior)
2014.9 - 2018.6

University of the West of England Bristol (UWE Bristol)

(erasmus/exchange)
BA Illustration
2017.1 - 2017.6

Taipei First Girls' High School

2011.9 - 2014.6

SKILLS

Art+Design

User research, User Interface and experience design, 3D prototype modeling, CAD model making and rendering, physical model making, lighting design, woodwork making, interior arrangement and concept design, storyboarding, 2D animation making, brand identity research and design, image and video editing, printmaking

Design Software

Photoshop, Illustrator, Premiere, After Effects, Audition, Indesign, XD, Rhino, SketchUp, AutoCAD, Zbrush, Keyshot, Garageband, Lens Studio, Spark AR, RunwayML, P5.js, Microsoft Word, Powerpoint, Excel

WORK EXPERIENCE

Rhode Island School of Design (RISD)

"Exhibiting Transdisciplinary Research"

Teaching Assistant

2021.3 - 2021.6

-Agatha Haines/ Lia Coleman

Assisting two professors to get students more engaged with the course activities and assignments on machine learning on RunwayML/Google Co-lab/Spark AR, and creating a better teaching environment remotely.

OLIMA - New Taipei, Taiwan

Package Design/ Product Advertising Design

2019.3 - 2019.12

Renew and redesign packages for domestic sales/ exported goods
Advertisement editing and promoting via social media/ shopping platforms

FULLHOUSE Interior Design - Taipei, Taiwan

Summer Internship

2017.7 - 2017.9

Partnered with senior designers to introduce concept designing ideas to clients
Used AutoCAD to layout construction blueprints
prototyped 3D models based on layouts via SketchUp

RELEVANT STUDIOS

NASA studio- Design for Extreme Environments

RISD Industrial Department, 2020

Learned more about designing interior space and objects ergonomically but still fall in the specific size and safety restrictions

Researched, designed and proposed a vertical habitat as a group to fulfill 4 astronauts' needs to be on the moon for a month

UI/UX design

RISD Industrial Department, 2020

Learned to benchmark applications that have overlapping user groups and create an app prototype with refined structure and workflow based on design opportunities discovered within the research process