

Ying-Shiuan (Kaity) Chen

Product Designer and Developer

yingshiuan.github.io/yshiuanc/

ohis.yingshiuan@gmail.com

[Linkedin](#)

EDUCATION

ETH Zürich

Switzerland, Sep 2018 - Sep 2019

Master of Advanced Studies

Architecture and Digital Fabrication

Tamkang University

Taiwan, Sep 2012 - Sep 2017

Bachelor of Architecture

CERTIFICATE

Google UX Design Certificate

Coursera, Issued 2021

SKILLS

UI/UX & Graphic

Figma

Miro

Adobe Creative Suite

3D/Animation/Prototyping

Unity 3D

Blender 3D

Cinema 4D

Rhinoceros 3D & Grasshopper

Programming

C#

JavaScript

HTML / CSS

jQuery

Python(Basic)

Digital & Robotic Fabrication

3D-Printing

Laser Cutting

CNC Milling

Digital Cutter

Plasma Cutting

Vacuum Forming

KUKA, ABB, UR10/UR5

Languages

English - Fluent

Chinese - Native

German - B1~B2

EXPERIENCE

Research Intern / Disney Research Studios

Feb 2025 - Present

Development Intern / Sensoryx

Aug 2024 - Dec 2024

- Developed AR&VR demos in Unity, integrating stylus input, hand tracking, and XR Interaction Toolkit for 3D object manipulation and painting, showcasing spatial computing technology and enhancing user engagement.
- Collaborated with the CTO and engineering team to optimize the VR stylus' various interaction modes, simplifying the interaction process and improving product performance within the VR ecosystem.

Interaction Designer / insdash - Freelance

Jan 2022 - Present

- Designed and prototyped 2D/3D content for marketing, including logos, prints, websites, and videos, contributing to increased brand visibility and customer engagement.

3D Artist & Animator / Thömus AG

Switzerland, Oct 2022 - Feb 2023

- Collaborated with the CMO and Art Director to create compelling 3D animations, driving successful brand launches in the US and enhancing marketing materials across channels.

Product Design Manager / Yun.official - fashion startup

Taiwan, Mar 2021 - Aug 2021

- Conducted competitive audits of e-commerce platforms and worked with apparel manufacturers to secure key partnerships, improving design decisions, user experience, and product functionality.

Web Developer & 3D Generalist / Freelance

Taiwan, Mar 2020 - Mar 2021

Research and Teaching Assistant / Tamkang University

Taiwan, Sep 2017 - Sep 2018

OTHER ACTIVITIES

Invited Lecturer / Civil Engineering, Tamkang University

Technologies for Future Design, Jun 2018

- Gave a tech-impact talk on interactive design and prototyping.

Workshop Lecturer / Digital AIEOU

Computational Design Methods and Simulation, Jul 2017

- Organized Grasshopper 3D workshops for students.

Robotic Clay 3D-Printing, Jun 2016

- Conducted a hands-on workshop from design to fabrication.

HOBBIES

Baking Science, Nature Lovers, Technology savvy