YEOU UEI CHAI

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905 E State St, Apt714, Ithaca, NY 14850



Education Background

•Cornell University, U.S.

Master of Science, Advanced Architectural Design 06.2023 - 05.2024(Degree Expected)

•Tamkang University, Taiwan (R.O.C.)

Bachelor of Science in Architecture (Equiv. B.Arch.) 09.2013 - 06.2018

Professional Experience

•Joe Shih Architects, Tainan

Project Architect (02.2023 - 05.2023) Designer (01.2019 - 01.2023)

-Organized a 58,903m2 floor area Xin Du Tainan Social Housing with three 15-floor buildings & 618 units (Assisted in winning competition, Developed 3D modeling & rendering, Created SD, Devised DD, Established CD)

-Designed for a 33982.9m2 floor area Zhubei City Jiafeng Elementary School with 60 classes

(Assisted in winning competition, Created 3D modeling & rendering, Carried out SD, Developed DD)

-Collaborated with Academia Sinica in designing their Southern Center

(Conceptualized design proposal, Developed 3D modeling, Assisted in DD & CD)

•Kengo Kuma And Associates, Tokyo

Architectural Intern (09.2018 - 12.2018)

Visualized spatial design & techincal details for Ahn Luh Qingdao Resorts

(Carried out design proposal, Created 3D modeling & rendering, Built physical model, Assisted in SD)

•Xian Dai Architectural Design, Shanghai

Architectural Intern (06.2016 - 08.2016)

Designed exterior appearance of Wanlicheng Community Hospital

(Developed design proposal, Constructed 3D modeling, Assisted in SD)

Academic Experience

•Cornell University, U.S.

Research Assitant (09.2023 - Present)

- -Analyze several types of housing typologies
- -Housing Innovation Lab

Competition & Award

•UIA-HYP Cup 2018 Second Prize

International Student Competition in China Second Prize (Main Jury: Patrik Schumacher)

Project: Seeing with Eyes Closed

•2018 Thesis Design Second Prize

Thesis Design Competition in Taiwan Second Prize (Taipei Architects Association) Project: Seeing with Eyes Closed

•Final List Award of Thesis Design

Thesis Design Competition in Tamkang University Project: Seeing with Eyes Closed

•Interaction Architecture:

Learning from Biological Study 2017 Scholarly Paper Published in Architecture Institue of Taiwan

•Interaction Encelope:

Interaction Between Architecture Skin and Emotion 2017 Scholarly Paper Published in Architecture Institue of Taiwan

Proficiencies

•3D Program:

Rhinoceros, Sketchup, Revit, Vray, Grasshopper, Lumion, Artlantis, Laser Cutting, 3D Printing •2D Program:

AutoCAD, Photoshop, Illustrator, Indesign, Photography, Lightroom, Microsoft Office

@Yeou Uei Chai 2024 Resume