

WEI-CHE CHIANG (DAVID)


LEED GREEN ASSOCIATE, AIA

SOFTWARE + SKILL


- Adobe Creative Suite CC
- SketchUp 2019
- Revit 2020 + BIM 360 + Dynamo
- Rhino 6 + Grasshopper + DIVA
- AutoCad 2020
- Sustainable Design
- Lumion 10
- Generative Design

REFERENCE

- **JOSEPH PARK**
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PROFESSIONAL EXPERIENCE

ARCHITECTURAL DESIGNER

Aug. 2019 - Now

PDI Design Group

Minneapolis, MN

- Developed detailed resort design in Guam based on rough ideas from Project Manager, such as building volumes, site planning, fabrication
- Prepared construction documents and renderings for presentation via AutoCAD, SketchUp, Revit and Lumion

GRAPHIC DESIGNER

Oct. 2014 - Nov. 2015

Tourism and Travel Bureau

Taichung, Taiwan

- Created maps and graphic works in Photoshop related to tourism needed for tourism guide book and map of bicycle paths
- Spoke to 500+ citizens regarding tourism information, including maps, hotels, attractions and specific events

TESTING ASSISTANT

Jan. 2013 - May. 2014

Center of Quality Assurance for Civil Material

Zhongli, Taiwan

- Tested stress resistance of 3+ asphalt materials a week for general contractors in accordance to code ASTM D1075



EDUCATION

MASTER OF ARCHITECTURAL AND BUILDING SCIENCES/TECHNOLOGY

Aug. 2016 - May 2019

University of Illinois at Urbana-Champaign (UIUC)

Urbana, IL

INTRODUCTION TO ARCHITECTURE STUDIO

Jul. 2014 - Aug. 2014

Columbia University

New York, NY

BACHELOR OF SCIENCE IN CIVIL ENGINEERING

Jun. 2014

National Central University (NCU)

Zhongli, Taiwan



ADDITIONAL EXPERIENCE

PROGRAM DIRECTOR

Aug. 2017 - May 2018

Taiwanese Student Association, UIUC

Urbana, IL

- Managed a team of 7 to develop outreach programs for Taiwanese students on campus
- Coordinated a system of roles within a team of 10 for the preparation of the Chinese New Year Celebration which involved 150 people

EDITOR OF DEPARTMENT

Jan. 2014 - Jun. 2014

College Yearbook, NCU

Zhongli, Taiwan

- Collected photos and produced a school publication serving as the record of activities on campus
- Collaborated with the other 22 departments to establish the general graphic standard for the yearbook



COMPETITIONS

TIMBER IN THE CITY: URBAN HABITAT COMPETITION

May 2019

Association of Collegiate Schools of Architecture, team of 4

- Designed a wooden structure to test the limit of timber technology in order to address the future trend of sustainability
- Won the **Third Place** over 238 design submissions

RE SCHOOL ARCHITECTURE COMPETITION

Jan. 2019

Volume Zero, team of 3

- Designed the school with building/curriculum to allow students without access to education system to learn through practice

MARSCEPTION ARCHITECTURE COMPETITION

Jul. 2018

Volume Zero, team of 2

- Conceptualized the research center for the first dwellers on Mars by developing self-sufficient system to make it a livable planet

