

Haochen Sun

M/WeChat 13917114305 E-mail sunhc99@ucla.edu

No. 475 Room 102 North Qinzhou Rd
Shanghai, 200233



Qualification

- Strong problem-solving and group cooperation skills
- Language Proficiency: English and Chinese
- Strong research ability
- Computer Proficient:
 - Strong Word, Excel, and PPT skills
 - MATLAB (Structure Analysis)
 - AutoCAD (Building / Structure Design)
 - Photoshop (Color the Building / Structure / Layout plan)
 - ArcGIS (Map generation)

Formal Education

Senior of University of California, Los Angeles / 2019.09 – 2021.06

Major: Civil Engineering

Overall GPA: 3.97/4.00

University of California, Davis / 2017.08 – 2019.08 (Transferred from UCD to UCLA)

Professional Experiences

- **Intern / Tongji Architectural Design (Group) at Shanghai, China / 2020. 07 – 2020. 08**
 - Structural Analysis
- **Research / ExhibitLab at UCLA / 2020. 07 – 2021. 07 / Professor Henry Burton Group**
 - Take research on sustainable and environmentally friendly buildings in the future
 - Responsible for building model (Rocking Frames and 3-D model)
- **Online Intern / UDG (United Design Group) at Shanghai, China /2020.05**
 - Use Photoshop for coloring the layout plan
- **Intern / JFA (Jacques Ferrier Architecture) at Shanghai, China /2018. 07 – 2018. 08**
 - Use AutoCAD for building designs
 - Contact with property management company
 - Assist a French photographer to take pictures of buildings
 - Serve as a translator

Activities

- **Organizer**
Nike Finals (Shanghai Division) Of National Middle Student Students Basketball League
2016.01 --- 2016.05
 - Cooperate with Nike to organize the match
 - Recruit volunteers and make overall scheme
- **Participator**
Program for Middle school Student Scientific Innovation Talent
2014.12 --- 2015.12
 - Engage in the STEM Project and complete one-semester mathematical training at Shanghai Jiaotong University
 - Publish paper “Mathematical Problems in Supermarkets ---case study at Carrefour”
- **Participator**
 - University of California, Davis Chinese Students and Scholars Association (UCDCSSA)
- **2017.09 --- 2018.05**
 - Organize “King Glory” e-sports competition
 - Organize “Only for You” job hunting show
 - Organize “If You Are the One” dating show

- **2019.9 --- 2019.12**
 - Tau Beta Pi Tutor
 - In charge of Calculus, Physics, and Chemistry
- **2020.5 --- Present**
 - PDC Chair of Chi Epsilon at UCLA Chapter
 - In charge of UCLA-hosted Pacific District Conference (PDC) in 2021
 - Reach out to potential company sponsors that would be able to help

Honors

- **Membership of National Engineering Honor Society (Tau Beta Pi)**
- **Membership of National Civil Engineering Honor Society (Chi Epsilon)**
- **Awarded with Eugene Harvey Bush Scholarship for the 2018-2019 academic year.**
- **Dean's Honor List for the Winter Quarter 2019 term**
By College of Engineering (University of California, Davis)
- **Dean's Honor List for the Fall Quarter 2018 term**
By College of Engineering (University of California, Davis)
- **Dean's Honor List for the Winter Quarter 2018 term**
By College of Engineering (University of California, Davis)
- **Dean's Honor List for the Fall Quarter 2017 term**
By College of Engineering (University of California, Davis)