

Shaoyi Wang

Master of Science in Architecture Student, UC Berkeley

Email: shaoyiwang@berkeley.edu

Phone: 510-599-7540

EDUCATION

University of California, Berkeley, College of Environmental Design	2023/08-2025/05 (Estimate)
Master of Science in Architecture, GPA: 4.0/4.0	
Tsinghua University, Department of Architecture	2019/07-2023/06
Bachelor of Architecture, GPA: 3.87/4.0, Rank 3/80	
<ul style="list-style-type: none">Integrated Excellence Scholarship in 2019, 2020, 2021, and 2022Scholarship for Excellence in Literature and Art in 2019, 2020, and 2021	
Tsinghua University, Department of Landscape Architecture	2017/09-2019/06
Landscape Architecture, GPA: 3.81, Rank 1/11 (transferred to Architecture in the senior year)	
<ul style="list-style-type: none">Second-class Scholarship for Freshmen in 2017Integrated Excellence Scholarship in 2018	
Tsinghua University, Department of Psychology	2020/09-2023/06
Minor in Psychology, GPA: 4.0/4.0	

INTERSHIP EXPERIENCES

Song Und Partners Atelier (Beijing)	2022/05-2022/07
Design Intern	
<ul style="list-style-type: none">Completed body and facade design and color change of Kesi Fabric Pavilion in the Dingzhou Garden Expo Park by means of grasshopper and python	
China Architecture Design and Research Group (Beijing)	2021/07-2021/08
Design Intern	
<ul style="list-style-type: none">Drafted design scheme of the dormitory area of the Changyuan University Town	

TEACHING EXPERIENCE

Graduate Student Instructor (Teaching Assistant)	2024/01-Present
<ul style="list-style-type: none">ARCH 250 -- Introduction to Structures (Graduate Level)	

COMPETITIONS & AWARDS

The 25th Structural Design Competition of Tsinghua University	2019/10-2019/12
Team Member (design 50%, drawing 40%, and model building 20%)	Best Architecture Design Award
The 1st Beijing Forestry University International Garden-making Festival	2018/04-2019/09
Team Member (design 20%, vegetation 50%, on-site construction 15%)	Outstanding Award (2/15)

PUBLICATIONS

- Rufeng Liu, Weixin Huang, Jingyuan Hu, Shaoyi Wang. Integration Design of Nonlinear Architecture and Structure in Digital Environment — Taking the Course 'Weaving Structure for Architectural Design' as an Example. Proceedings of 2022 National Conference on Architecture's Digital Technologies in Education Research, 2022: 135-140. DOI:10.26914/c.cnkihy.2022.051997.
- He, M.-F., Shi, S.-L., He, M.-Y., Leng, Y.-P., Wang, S.-Y.. (2021). What Affects Older Adults' Viewing Behaviors in Neighborhood Open Space: A Study in Hong Kong. *International Journal of Environmental Research and Public Health*, 18(5), 2430. doi:10.3390/ijerph18052430

ADDITIONAL INFORMATION

- Research Interest: Bending-Active Structure, Deployable Structure
- English: TOFEL (Total: 111 R: 29 L: 29 S: 25 W: 28) GRE (Total: 326+3.5 V: 156 Q: 170)
- Skills: Rhino (Advanced), Grasshopper (Advanced), AutoCAD, Python, C#, Adobe Suite (PS, AI, ID, PR), Sketch-up, Enscape, ArcGIS, SPSS