## **ZHANG** Xiaoran

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English, Mandarin

Language

Software Other

EDUCATION	
Master of Urban Design, GPA: 3.82/4.0 Carnegie Mellon University, Pittsburgh, US	08/2019 - 05/2021
Bachelor of Engineering Urban and Rural Planning, GPA: 3.88/4.0  Nanjing Tech University, Nanjing, China	08/2014 - 06/2019
PROFESSIONAL EXPERIENCES	
	01/2021 04/2021
City Partnership Research Intern, Cambium Carbon  Working with Cambium Carbon team to develop stakeholder map and GIS based data visualization.	01/2021 - 04/2021
Teaching Assistant, Carnegie Mellon University School of Architecture  Teaching assistant for Course 48250: Case Studies in Architecture and Cities  Teaching assistant for Course 48380/658: Real Estate Design and Development	08/2020 - 05/2021
Urban Planning Intern, Urban Planning & Design Institute of Xuzhou  Conducted site preliminary study and provided land use consolidation drawings for two village planning projects.	09/2018 - 10/2018
Innovative Technology and Urban Characteristics Research Program, Europe  Visited the manufacturing plants of world's top 500 enterprises and traditional cities in Europe and conducted city character research.	07/2017 - 08/2017
Design Department Intern, Vanke Real Estate co. LTD, Xuzhou  Conducted field investigation and analysis of residential housing types, reviewed new residential area's preliminary scheme and made modification of design drawings. Prepare for presentation of housing type research in design department.	07/2016
RESEARCH & PROJECTS	
Urban Re-cultivation, Graduate Thesis, Commoning the City Studio  One-year individual graduate thesis research and transition design on urban-rural cooperative system and commoning structure based on food and skills sharing.	09/2020 - 05/2021
CoVillage, ULI Hines Student Competition Project  Team Lead in competition team, developed project development strategy and master plan, proposed zoning and program proposal.	01/2021
Study on Urban Development Competitiveness of Nanjing Metropolitan Area Independently conducted principal component analysis and cluster analysis through SPSS and spatial analysis of data through GIS. Finished a course final paper.	10/2017 - 12/2017
HONORS & AWARDS	
Carnegie Mellon University School of Architecture Graduate Student Merit Scholarship	2019
Outstanding University Graduate (top 5%) in Nanjing Tech University	2019
First Prize (1/22), Joint Graduation Design of Five Schools of Urban and Rural Planning	2019
University-level First-class Scholarships & Excellent Student Cadre	2018
University-level Merit Student in Nanjing Tech University	2018
Special Prize (top 5%), 13th Nanjing Tech University Undergraduate Science and Technology Forum	2017
Third prize (12/104), Urban Transportation Innovation Practice Competition	2017
University-level Second-class Scholarships (top 10%) for six times in Nanjing Tech University	2014 - 2017
ACTIVITIES	
Editor, CMU SoA MUD China Wechat Official Account Group	2020 - Present
Teaching Assistant in Virtual Task Force, Carnegie Mellon University School of Architecture	2020
Member of Nanjing Tech University Elite Talents School	2015 - 2018
Worked in Innovation Department of School Student Union in Nanjing Tech University	2014 - 2016
Volunteered in Event Planning Department of Architecture School Young Volunteer Association	2014 - 2015
SKILLS	

Rhino, Grasshopper, GIS, Adobe Suites, Auto CAD, SketchUp, MS OFFICE, Depthmap, Lumion, SPSS, Unity

User-based Interaction design Sketching, Drone flying, Photography