

RESUME



ZHANG ze

Huaqiao University
2022 Postgraduate Student
Master of Architecture

Basic Information

Gender: Male
D.O.B: July 2, 1994
Languages: Chinese(native)
English
Mobile: +86 - 15034065077
Email: 805405959@qq.com
Address: Taiyua, Shanxi Province
Website: <https://callmezed.wix-site.com/zedsportfolio>



Self-Evaluation

I earned decent grades in my Bachelor & Master study, acquiring a variety of professional knowledge and skills. During my Bachelor study, I harvested techniques of design. During my Master study, I learned more about research. I'm a cheerful, diligent student with independent thinking, daring to ask questions, and good at working with the team.

Education Experience

Hunan University of Science and Technology
2013-2018
Degree: B.Arch
GPA:85.17/100
league branch secretary

Huaqiao University
2019-2022
Degree: M.Arch
GPA:85.81/100
monitor

Professional Skills

Design

Familiar with traditional architecture design workflow and know to aid design with parametric design method. Studied building layout generation, form-finding, structure optimization, building performance optimization, etc.

Teamwork

Worked both as a leader or member in different workshops. Can work closely with the team to reach the goal.

Software Mastery

2D Design: CAD, Tangent
Rendering: Twinmotion
3D Modeling: Rhino, Sketchup
Parametric Design: Grasshopper
Graphic Design: PS, AI, ID

Research

My research focused on the effect of heliostats on daylighting and thermal performance of existing buildings in order to support the work of old residential area renewal. It was later expanded to building performance and its optimization.

Internship

Taiyuan Institute of Architecture Design and Research
2015-2021;

Job: Assisting the senior architect, collecting and organizing material, designing initial plans, drawing design drawings, 3D modeling, analysis diagrams, and drawing portfolios.

Type of Work Involved: Kindergarten, residential area, food factory, R&D office building, renovation, etc.

Certificates

- CET -4; CET - 6; Oral English Certificate; IELTS 7.0;
- Course-completion Certificate of Technical Specialist Knowledge Update Project and Shanxi Smart City Senior Seminar;
- Certificate of Attendance of 2020 Urban Future Smart Density Shanghai TU Delft Workshop

Essays

- An Assumption of Land Saving in Residence with 18 Floors Instead of 31 Floors Using "Smart Mirror" [J]
- Sunlight Duration Time-Oriented Multi-Objective Optimization Method for Layout of High-Rise Residential Quarters [C]
- Simulation Study of Using "Smart Mirror" to Improve Luminous Environment in an Old Residential Area in Xiamen [D]

Honors / Awards

2021.12 Graduate National Scholarship Award
2021.12 University Outstanding Student