

Yang Zheyi

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□ https://issuu.com/zrim/docs/stories_of_spaces

Language

Mandarin

English Working Proficiency

Cantonese

Certificates

IELTS

CET-6

NCRE - 2

Technical Skills

Adobe

Photoshop, illustrator, InDesign, Premier,

Audition

QGIS, ArcGIS Pro, sDNA

Autodesk

CAD, Revit, CFD

Stable Diffusion (Comfy UI). LLM

Modeling Rhinoceros

(Grasshopper), SketchUp

Python (Starter), SQL

Rendering

Lumion, Enscape, V-ray,

D5 Render

(Starter)

Figma, MS Office, WPS,

Honors & Awards

National Scholarship for Undergraduate Students

National College English Competition

2nd "Bolue Cup" Sichuan University Creative Planning Challenge

Runner-up - 2021.09 Shenzhen Dapeng District Urban Design

Competition Gold Award - 2024.07

Exhibition of Architectural Design in Developing Countries 2020

Bronze Medal - 2021.03

Milan Design Week - Excellent Works Exhibition for Chinese Universities (Nationals)

First Prize - 2022.06

"Challenge Cup" Sichuan Province College Students Business Plan Competition

Silver Award - 2022.06

'Challenge Cup' Sichuan University Business Plan Competition

Second Prize - 2022.04 / 2024.04

'Challenge Cup' Sichuan University Academic Science and Technology Works Competition Third Prize - 2021.05

Sichuan University "Internet +" College Student Innovation and Entrepreneurship Competition Third Prize - 2021.08 / 2023.08

Education

The University of Hong Kong (HKU)

Master of Urban Design

GPA: 3.74/4.3

Faculty of Architecture

2024.09-2025.10

Sichuan University (SCU)

2019.09-2024.06 **Bachelor of Architecture** College of Architecture and Environment

GPA: 3.76/4.0 (3/78)

Awards: National Scholarship (2021); Second & Third-Class Scholarships (University); Outstanding Graduation Design

Honors: Top 10 New Media Editor; Outstanding Student, Sichuan University

Exchange: Summer program at The Hong Kong Polytechnic University (2022), GPA 4.0/4.3

Work Experience

JIAKUN ARCHITECTS (Pritzker 2025 Laureate)

2024.02 - 2024.05

Chengdu, Sichuan

Architectural Intern

Multi-Scale Design Practice: Engaged in four projects across landscape, small- and large-scale architecture, and renovation, gaining insight into scale-specific design logic.

- Design & Modeling: Created renderings and diagrams (D5, Enscape, Adobe Suite); built 3D models (Rhino, SketchUp); contributed to physical model making for effective design presentation.
- Exhibition & Event Support: Supported the On the Road exhibition setup in Yulinsong, product operations, and event coordination, gaining curatorial experience.

Project Experience

YEAIR: Al-Driven Intelligent Oral Health Management System

2023.04 - 2023.08

Core Member | Branding & Visual Communication

- Led **visual design** for an AI diagnostic report system; developed standardized imaging templates, deployed at West China Hospital of Stomatology.
- Built the project's brand identity system, supporting 10+ partner dental institutions.
- Contributed to integrated marketing strategies across multiple channels, boosting brand visibility.

9th Sichuan University "Internet+" Competition - Third Prize

UEFI Guardian: A Machine Learning-Powered Platform for Detecting 2022.01 - 2022.08 **Security Risks in Motherboard Firmware**

Core Member | UI/UX & Visual Design

- Led interaction prototyping, branding, web UI/UX design, enhancing UE and interface consistency.
- Responsible for Platform visual experience & data visualization, boosting usability & efficiency.

'Challenge Cup' Sichuan Province College Students Competition - Silver Prize

Academic Research

Analyzing the Impact of Streetscape Perception and Built **Environment on Traffic Accidents in Central Madrid**

2025.02-2025.04

HKU, HK

- Streetscape Analysis: Applied Mask2Former to Google Street View images for visual calculation.
- Spatial Analysis: Modeled road connectivity and street functions using sDNA metrics and POI data
- Statistical Modeling: Built logistic and ZINB models to assess environmental and perceptual factors in accident occurrence
- Urban Risk Insights: Identified key urban risk factors to support data-driven planning decisions.

Multi-period DID analysis on traffic crash reduction in Madrid's ZBE 2024.10-2025.04 programs HKU. HK

- Causal Inference: Assessed ZBE policies using multi-period DiD to quantify effects on accident.
- Data Processing: Cleaned and geocoded 30,000+ data using Python, GIS, and Google Maps API.
- Modeling & Analysis: Performed regressions, parallel tests, and lag analyses with Python scripts.
- Planning Insights: Revealed links between policy, built environment, and crash risk to inform urban transport planning.

Campus Experience

The College Youth League Committee, SCU

Deputy Secretary

2021.06 - 2022.06 Chengdu, Sichuan

New Media Operations: Led multi-level media matrix and account rebranding: 4-time top performer in monthly influence; Frequent 50%+ dominance in Top 10 articles; Published 600+ articles with 483K+ views and 30K+ shares.

- Event Planning & Management: Directed and managed 3 major events with 100+ member teams, engaging 2,000+ participants.
- Research & Feedback: Built online feedback platform addressing hundreds of suggestions; Conducted 8 monthly surveys with data visualization for 3,000+ samples
- Team Leadership: Streamlined management processes, contributing to Top 10 Student Union and May 4th Red Flag Youth League Committee honors.

The College Youth League Committee, SCU

Head of the Publicity Department

2020.05 - 2021.06

Chengdu, Sichuan

- Media Operations: Led content planning, editing, design, and promotion; published 574 posts with 136K+ reads, 8K+ shares, and 14 university-level reprints; grew followers to 7K+; Ranked Top 2 university-wide (2×), Top 10 WCI (4×); awarded Top 10 New Media Account.
- Team Management: Built 5 SOPs, conducted 8 trainings; honored as Top 10 Media Editor and Awarded for Top 10 Graphic Design.