# Zihan MEI

## <u>zmei@gsd.harvard.edu</u> | <u>https://www.zmei.moe/</u> +1 857-320-9513 | 1590 Cambridge Street, Cambridge, MA 02138, US

#### **EDUCATION**

## Harvard Graduate School of Design | Cambridge, MA

Aug 2019 - Present

Master of Architecture in Urban Design

## School of Architecture, Tsinghua University | Beijing, China

Sep 2014 - July 2019

Bachelor of Architecture

#### **Honor and Awards:**

Award for Excellence in Social Practice, Tsinghua University (Top 1%) Second Class Outstanding Freshman Scholarship, Tsinghua University (Top 10%) May 2018 Sep 2014

#### INTERN EXPERIENCE

## Hassell Studio | Intern | Shanghai, China

May 2018 - Aug 2018

Project 1: CGO Yasin Marriott Hotel Mixed use

- Made foam models to carry out field analysis and design exploded views, sectional views, and MLP diagrams in the conceptual design phase.
- Utilized Rhino to perform 3D modeling and elevation designs and studied sunshine intensity and GFA using Grasshopper; Rendered model using Enscape in the schematic design phase.

  Project2: XMN Shimao Retail
- Worked on site analysis & modelling of MLP & sections using drawings in the concept design phase. Project3: SHA Flower EXPO Master Planning 2021
- Designed modular devices with modulus, drew plans for the main exhibition hall in the conceptual design phase. Project4: Sanlin Vanke Retail
- Visited the construction site and helped with communication work in the construction phase.

### Beilun Design Institution | Intern | Ningbo, China

Jan 2016 - Feb 2016

• Site Visit | Construction Drawings

### Villagers' Activity Center Design | Architect | Shanxi, China

Aug 2018 - Apr 2019

• Conceptual design | Schematic design | Site follow up

# PRACTICE AND ACADEMIC EXPERIENCE

### China GSD | member | Cambridge, MA

Sep 2019 – Dec 2019

• Prepared and translated for the architectural exhibition in Beijing

## "Rural revitalization" to Niuzhuang | Team Organizer & Leader | Shanxi, China

Feb & Aug 2018

- Surveyed situations of traditional workmanship and architectural technology, worked on strategies for Niuzhuang.
- Re-designed and constructed two deserted cave-houses as studios for traditional workmanship.
- Operated a workshop, studied proportions of water and soil in the mud used as façade material.

# Architectural mapping of Yan Emperor Temple | Member | Shanxi, China

Aug 2017 – Sep 2017

- Measured roof components and structures of the temple.
- Completed elevation drawings of Taizi Temple using AutoCAD.

# The project "Inspection of Beijing Hutong" | Member | Beijing, China

Sep 2015 – Nov 2015

- Measured and conducted textual research on 30 Hutong from Gongmenkou 1st Hutong to Xigongjiang Hutong.
- Project was included in published government files.

### **VOLUNTEERS ACTIVITIES**

### Instructor in Wuwei High School & Hua'ao Primary School | Anhui & Beijing, China

Aug 2015- Present

- Taught 10-year-old students about the fundamentals of architecture and models.
- Talked with over 200 high school students about academic issues and life at university.

#### **SKILLS**

**Digital modeling & analysis:** Rhinoceros, Grasshopper, SketchUp, ARCHICAD, GIS, Revit, AutoCAD **Digital graphics:** Adobe Creative Suite (Photoshop, Illustrator, InDesign), V-ray, Artlantis, Enscape, Lumion **Others:** Python in Geospatial Data Analysis. Website Design