

SUZY (ZEKUN) LI

LEED AP BD+C

T: +1-714-276-3194

E: lizekun.suzy@yahoo.com

Portfolio URL: <http://suzyliportfolio.weebly.com>

SKILLS

SPECIALTIES:

Urban Planning, Urban Design, Community Development, Architecture Design, LEED Project, Building Energy Simulation, Post Occupancy Evaluation, Biophilia Urban Design, Climate Responsive Urban Design

SKILLS:

Design: Autocad, PS, ID, AI, AE, Sketchup, ArchGIS, Rhino, Grasshoper, Climate Consultant, REM/Rate
Energy Simulation: EnergyPlus, Urban Modeling Interface, Design Builder

Data Analysis: Rstudio, SPSS

Fluent in English and Mandarin

EDUCATION

Carnegie Mellon University
Pittsburgh, PA

PHD FOR BUILDING PERFORMANCE AND DIAGNOSTIC, 2018–now | GPA 3.99

M.S. OF ARCHITECTURE, 2013–14 | GPA 3.95

MASTER OF URBAN DESIGN, 2012–13 | GPA 3.95

Beijing University of Technology
Beijing, China

B.E. OF URBAN PLANNING, 2007–12 | GPA 3.8

PROFESSIONAL EXPERIENCE

Remaking Cities Insititute
Pittsburgh, PA
2018–now | 2013–2015

Researcher

- Research for projects
- Graphic Design

Urban Planning and Design Academy
Beijing University of Technology
Beijing, China 2016–17

Designer and Researcher

- Lead and participate in urban planning and design projects

Zhengjie Engineering Cost Consulting Co., Ltd
Beijing, China
2015–17

Co-founder and Manager

- Participates in formulating and administering company policies, directing and coordinating all divisional department activities to develop and implement long-range goals and objectives to meet business and profitability growth objectives.

Carnegie Mellon University
Pittsburgh, PA
2014–15

Adjunct Instructor

- Co-instructing Urban Design Method, focusing on graphic representation skills
- Assist teaching Master of Urban Design Design Studio

Thoughtful Balance
Pittsburgh, PA
2013–14

Intern

- Working on LEED Registered project
- Graphic Design

PROJECTS

United States
2018 – Current

Smart Surface for Sustainable and Regenerative Cities (Thesis)

Developed a city surface taxonomy for roofs, street and sidewalks, and parking lots, scaled from worst to best practice with quantified benefits for temperature reduction and stormwater management.

Pittsburgh, PA
2018 – Current

Regional Highway Corridor Benefit Research

To develop recommendations and guidelines for multi-municipal cooperation, multimodal functionality, and safe rural highway design for future corridor improvement projects.

Changsha, China
2016 – 2017

Changsha Korean Town Commercial Complex Concept Planning

Brought experiential commercial into complex space, integrate with rich Korean culture and kids entertainment.

Pittsburgh, PA
Mar–May, 2014

Sustainable Architecture Design

Sustainable high rise, mixed-use building design project, integrating function, material and assembly, energy sustainability all together.

Rwanda, Africa
May–Aug, 2013

Master Plan of Kigali

Made recommendations for zoning code in Kigali, and developed a sustainable master plan and stormwater management strategies.

Minneapolis, MN
Jan–Feb, 2013

ULI/Gerald D. Hines Urban Design Competition

A multidisciplinary team of five people from four disciplines (urban design, sustainable design, business administration, and public policy) developed a master plan for Minneapolis downtown site.

HONOR AND AWARDS

2013

ULI Gerald D. Hines Student Urban Design Competition Honorable Mention