

Michael Thompson

GRADUATE ARCHITECTURE STUDENT

(415) 222-3333

michael.thompson@email.com

San Francisco, CA

SKILLS

Software: Rhino,

Expert

Grasshopper, Revit, AutoCAD, SketchUp,

V-Ray

Specializations:

Expert

Sustainable Design, Urban Planning, Parametric

Design

Technical: Climate Modeling, Energy Simulation, LEED Standards Expert

AWARDS

AIA San Francisco Student Design Award (2023)

LEED Green Associate

Climate Action Research Fellowship – UC Berkeley (2023)

PROFESSIONAL SUMMARY

Graduate architecture student specializing in sustainable urban design and advanced building systems. Seeking a full-time position where I can contribute to climate-resilient projects and further my expertise in sustainable architecture.

EDUCATION

► 2023 - Now

Master of Architecture

University of California, Berkeley

- Thesis: "Reimagining Urban Spaces for Climate Resilience"
- GPA: 3.9/4.0
- 2018 2023

Bachelor of Architecture

California Polytechnic State University, San Luis Obispo

- Honors: Cum Laude
- Relevant Coursework: Sustainable Design, Advanced Structures, Urban Planning

INTERNSHIPS

→ June 2023 - August 2023

Architectural Intern

Perkins+Will / San Francisco, CA

- Worked on affordable housing designs, focusing on energy-efficient building materials and renewable energy integration.
- Modeled complex facade designs using Rhino and Grasshopper to optimize daylighting and ventilation.
- Assisted in organizing community workshops to gather input for project development.

RESEARCH

September 2023 - Now

Research Assistant

Urban Resilience Lab, UC Berkeley

- Conduct research on green infrastructure solutions in urban areas.
- Contribute to a publication on flood mitigation strategies through bioswales and permeable surfaces in high-density cities.