### Mariah Smith

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## Education

2020 Princeton University, School of Architecture

Master of Architecture

2015 University of California, Berkeley

Bachelor of Arts in Architecture

### **Employment**

2018-2019 MPdL Studio - Designer - Ann Arbor, MI and Princeton, NJ

Role: Code/Permitting Research, Digital and Physical Modeling, Digital Rending, Schematic Design

2018 Princeton SoA Exhibitions – Exhibitions Assistant – Princeton, NJ

Role: Constructing paper models and foam core bases for the 44 Houses Exhibition

2017-2018 Anna Kondolf Lighting Design – Designer – Fairfax, CA

Role: Material & Equipment Specification, Drafting, Digital Rendering, Client Presentations

2016 Ajay Manthripragada – Designer – Berkeley, CA

Role: Physical Modeling, Drafting

2016 U Unlimited Inc – Designer – Berkeley, CA

Role: Schematic design, Fabrication Drawings, Code/Permitting Research

2016 White Light Inc - The Studio of Jim Campbell - Model Maker - San Francisco, CA

Role: Digital and Physical Modeling

2015 - 2016 VeeV Design – Junior Designer – San Francisco, CA

Role: Digital Modelling, Fabrication and Installation, Presentation Drawings

# Teaching

2020 Assistant in Instruction – Princeton University

ARC 502: Architecture Design Studio – Instructors: Monica Ponce de Leon and Cameron Wu Spring 2020

2018 Software Bootcamp Instructor – Princeton University

Bootcamp is an intensive week-long immersion course that covers the basics of architectural production for incoming graduate students.

Role: Develop Syllabus, Lead Workshops, Facilitate Reviews and Class Discussion

### Publications

"Advertisements for Architecture School" with Daniel Maslan, Pidgin 27 (2020)

### Skills

CAD Drafting, 3D Modeling, Graphic Representation, Rendering, Fabrication Drawings, Shop Drawings, Exhibition Design, Large Scale Fabrication, 3D Printing, Schematic Design, Design Development, Site Survey, Material/Equipment Specification

### Software

AutoCAD, Rhinoceros 3D, Adobe Creative Suite, V-Ray

#### Model Making

Paper and Cardboard Modeling, Concrete and Plaster Casting, Sewing, Knitting, Frame Loom Weaving

#### Languages

Spanish (Conversational)

#### References

Monica Ponce de Leon. Principal, MPdL Studio – mpdl@mpdlstudio.com Ajay Manthripragada. Principal, Manthripragada – amanthri@gmail.com