

# MADELINE COTTON

*madelinecotton.com*  
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*Seeking in person or remote summer opportunities in the field of architecture.*

## SKILLS

**SOFTWARE** | Adobe Suite (PS, IL, ID, LR, etc.), Archsim, AutoCAD, DIVA, Grasshopper, Lumion, Rhino, V-Ray

**FABRICATION** | Model Making, Laser Cutting, CNC Milling, 3D Printing in Plastic and Clay

**ARTISTIC** | Hand drawing and drafting, painting in watercolor and gouache, award winning ceramic artist

## LEADERSHIP

CMU Explorer's Club | Co-Chair  
CMU Climbing Team | Co-Coach

## EDUCATION

**Carnegie Mellon University | Pittsburgh, PA**

Bachelors of Architecture 2023 | GPA 3.92

College of Fine Arts Dean's List F18-F20

School of Architecture Honors F18-F20

Applicable Coursework

Studio I-VI, Computational Design, Generative Modeling, Materials and Assembly, Statics and Structures, Environmental Systems, Communication Design

## EXPERIENCE

**Carnegie Mellon School of Architecture**

Teaching Assistant | 2018 - Present

Advises and critiques first year students in their Digital Media I & II, Introductory Seminar classes.

Research Assistant | 2018-2019

Operated 3D clay printers for rapid prototyping of sustainable design research.

**Lakeside High School | Seattle, WA**

Teaching Assistant | Summer 2020

Instructed students in mathematics and physics summer programs and coordinated activities in an online environment.

**Foran Suon | Seattle, WA**

Production Artist | Summer 2018 & 2019

Designed advertisement and produced 3D printed fine art ceramic in the studio of Jacob Foran and Phirak Suon.