

MACKENZIE BAILEY



EDUCATION

POLITECNICO DI MILANO

Laurea Magistrale
Architecture and Urban Design
September 2020 - Present

CAL POLY SAN LUIS OBISPO

Bachelor of Architecture - Cum Laude
Art History Minor
Italian Studies Minor
September 2014 - June 2019

CALIFORNIA STATE

INTERNATIONAL PROGRAMS

Florence, Italy
September 2017 - June 2018

ORGANIZATIONS

Advanced School of Architecture

June 2021 - Present

Fifth Year Architecture Student Committee

September 2018 - June 2019

MUS.E Florence | Student Volunteer

November 2017

Instagram Coordinator for California State

International Programs Florence

September 2017 - June 2018

Tau Sigma Delta

Honor Society of Architecture

April 2017 - June 2019

National Conference on Beginning Design

Student Volunteer and Exhibit Curator

January - March 2016

EXPERTISE

Adobe Creative Suite

AutoCAD

Digital Fabrication

Grasshopper

Microsoft Office

Physical Models

Revit

Rhino 3D

SketchUp

Vray

PROFESSIONAL EXPERIENCE

February 2020

EXHIBIT DESIGNER

September 2020

HealyKohler Design | Washington, DC

- › Developed exhibit spaces for museums and cultural centers through plan, section, and elevation
- › Collaborated with graphic designers to develop unique environmental graphics for each new space
- › Created experiential renders to convey the spatial conditions of each exhibit

October 2019

JUNIOR ARCHITECTURAL DESIGNER

February 2020

Lessard Design, Inc. | Vienna, Virginia

- › Created floor plans and elevations for mid and high rise multi-family housing projects
- › Collaborated with senior team members on multi-family projects in New Jersey, Maryland, New York, and Virginia
- › Coordinated information and graphics with the international design team

Summer 2017

SUMMER ARCHITECTURE INTERNSHIP

+ Summer 2018

Anderson Hallas Architects | Golden, Colorado

- › Generated graphics for multiple projects including floor plans, building analysis, historical building documentation, and renderings
- › Built one-to-one scale models of experimental brick facades
- › Wrote tax credit application for a historical renovation and adaptive reuse project in Leadville, Colorado

COMPETITIONS AND WORKSHOPS

February 2022

ME AND US IN SPACE

Politecnico di Milano | ASA Masterclass II

- › Workshop lead by Irmgard Frank and Judith Augustinovic
- › Design atmospheric spaces for isolation and togetherness

September 2021

RESTORATIVE OPEN-AIR GYM (ROG)

Politecnico di Milano | ASA Masterclass I

- › Workshop lead by Paolo Cascone and Maddelena Laddaga of CODESIGNLAB
- › Design and build pavilion for the women's sector of Bollate Prison in Milan

November 2018

VELLUM 15 | COMPETITION

Cal Poly San Luis Obispo

- › Runner-up award for Xenia, an adaptive furniture piece

May 2018

COAST2COAST | WORKSHOP

Ascoli Piceno, Italy

- › Design workshop on coastal and urban design issues
- › Collaboration between Italian and American Students

June 2017

AIA INTEGRATED DESIGN AWARD

Cal Poly San Luis Obispo

- › Competition hosted by the local architects of San Luis Obispo
- › Demonstration a strong understanding and integration of passive and active systems
- › Honorable mention for TERF

References available upon request