

KAYLA HOUSTON

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website: kaylahdesign.com

SKILLS

DIGITAL

ARCHITECTURAL SKILLS

Revit
AutoCAD
Rhino
Grasshopper
SketchUp
Adobe Photoshop
Adobe Illustrator
Adobe InDesign
Graphic Design
V-Ray
Lumion
Enscape
Laser Cut-
Fabrication
ARCH GIS Mapping

DIGITAL

ART & DESIGN SKILLS

Adobe Illustrator
Adobe Photoshop
Adobe XD
Figma

ANALOG

ART & DESIGN SKILLS

Sketching
Drafting
Woodworking
Model Making
Clay Work
Acrylic Painting
Gouache Painting
Oil Painting
Wire Crafting

PROFESSIONAL SUMMARY

Multidisciplinary Designer with three years of experience as an architectural designer and an additional year of experience in technical civil engineering. Strong proficiency in digital-based design with a background in multi-media design via laser cut fabrication, pottery, 3D Printing, wood working, painting, rendering, drafting, and drawing. Emphasized experience in cross-disciplinary collaboration. Academic concentration in environmentally responsible building materials and emerging sustainable building techniques.

EDUCATION

The University of Texas at Austin

MAY 2020

Bachelor of Architecture | *University Honors*
Design Excellence Nominee Spring 2019
Design Excellence Award Recipient Spring 2020

EXPERIENCE

The United States National Forest Service, CO | Architectural Designer

JAN 2023
CURRENT

Manage internal construction administration of several off-grid bathhouse and campground projects and oversees submittals for bid. Prepare and present conceptual designs using Adobe Creative Suite for small to mid-sized public-use projects. Utilize Revit to collaborate with structural engineers and landscape architects to prepare construction documents for redesign of structures, campgrounds, trailheads, and parking zones to exceed accessibility standards and create precedent for equitable access to public lands. Organize meetings with public and facilitate active engagement on project proposals in open community dialogues.

Rios, Austin, TX | Architectural Designer

FEB 2022
JAN 2023

Collaborated on a team of architects and interior designers to produce drawings and present designs through the design development stage of the remodel of the Venetian Vegas Resort. Worked on a team through schematic design and design development to utilize local code incentives to provide a mixed-use, 8 story residential building that decentered car parking and integrated alternative transportation into the design. Reconstructed the defective Revit model of a home design for optimal performance and production of high-quality drawings for presentation.

The United States National Forest Service, Atlanta, GA | Architectural Intern

SEP 2020
SEP 2021

Led the redesign of Pisgah National Forest bathhouse and campground designs and presented design to regional leadership. Worked on a national, multidisciplinary response group to address building seismic resiliency in Puerto Rico.

Rios Clementi Hale Studios, Los Angeles, CA | Architectural Intern

JUN 2019
DEC 2019

Conducted building surveys to prepare 25% plans for a 10,000 SQFT warehouse redevelopment design. Created conceptual drawings and diagrams for a 1 million SQFT net-zero adaptive reuse project and presented drawings to leadership.

LPA Inc., Dallas, TX | Architectural Intern

MAY 2018
AUG 2018

Coordinated administrative & marketing work between several organizations & firms to cohost first Dallas Hip-Hop Architecture Camp. Conducted building surveys to several elementary schools and transferred survey drawings into plans using Indesign. Created concept renders & diagrams to present to clients.