

ELIZABETH RENDON

designer / human ecologist

ABOUT

A deep thinker and passionate maker, I immerse myself in creative processes to ask questions and seek solutions. My work has always been a blend of making and teaching, incorporating design methods, conceptualization, various manufacturing processes, and the creation of works and installations both domestically and abroad. Driven by a passion for cross-disciplinary practice, the natural environment, psychology, and emerging technologies, I focus my research on the impact of nature on mental well-being, particularly in environments characterized by isolation and confinement, and how applying these concepts can help humans achieve and sustain resilience and grow.

EDUCATION

PhD IN HUMAN ECOLOGY - Ongoing

Environmental Design Studies
School of Human Ecology
University of Wisconsin-Madison
Madison, WI.

MINOR IN BIOMEDICAL ENGINEERING - Ongoing

College of Engineering
University of Wisconsin-Madison
Madison, WI.

MFA IN FURNITURE DESIGN

School of Building Arts
Savannah College of Art and Design
Savannah, GA.

BFA IN INDUSTRIAL DESIGN

School of Integrative Arts
Universidad de San Buenaventura
Medellin, Colombia.

SKILLS

SOFTWARE - Rhinoceros, Keyshot, Photoshop, Illustrator, Onshape, Slicer (G code), Mach 3

MANUFACTURE - CNC router, laser cutting, 3D printing, electric tools for wood and metal

LANGUAGES - Spanish, English

COMPLEMENTARY

RESEARCH

Poster Presentation

Human Research Program - Investigator's Workshop
NASA - Galveston, TX / 2025

PhD CURRICULUM

Human Ecology, Psychology, Biotechnology, Human-Centered Design, Research Methods.
School of Human Ecology / 2023 - 2028

WORKSHOPS

Bio-construction - Training Center in Sustainable Habitats
Organizmo - Tenjo, Colombia / 2019

Green Walls - Training Center in Sustainable Habitats
Chocó, Colombia / 2019

Introduction to Sustainability - University of Illinois (online)
Urbana-Champaign, IL / 2017

Italian Design (private event sponsored by Larosa Studio)
Alessandro Mendini and Bruno Rainaldi Ateliers
Milan, Italy / 2010

AWARDS AND RECOGNITIONS

Scholarship - MFA in Furniture Design
Savannah College of Art and Design, 2010

Scholarship - PhD in Human Ecology
University of Wisconsin-Madison, 2023

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WORK EXPERIENCE

SCHOOL OF HUMAN ECOLOGY / UW-MADISON

Teaching Assistant - Design Studies
Madison, WI / 2023 - ongoing

NANCY M. BRUCE CENTER FOR DESIGN AND MATERIAL CULTURE / UW-MADISON

Exhibition Prep Assistant
Madison, WI / 2025

SCHOOL OF HUMAN ECOLOGY - RUTH DAVIS GALLERY / UW-MADISON

Project Assistant - Design Studies
Madison, WI / 2025

SARIS INFRASTRUCTURE

Industrial Designer - Freelance
Madison, WI / 2025

COLEGIATURA UNIVERSITY

Faculty - Spaces and Stage Design
Medellin, Colombia / 2020-2023

MUSQUITO EN LA ROCA STUDIO

Interior Landscaping - Owner
Medellin, Colombia / 2020 - 2023

EXITO GROUP

Industrial Designer - Freelance
Medellin, Colombia / 2022

CASA LEVER

Industrial Designer - Freelance
New York, NY / 2018

BUME LIMITED - HASBRO INC

Industrial Designer - Freelance
Hong Kong, China / 2020

INSTITUTO TECNOLÓGICO METROPOLITANO

Faculty - Industrial Design Engineering
Medellin, Colombia / 2016-2019

DDB WORLDWIDE

Industrial Designer - Freelance
Medellin, Colombia / 2016

COLOR LIQUIDO

Industrial Designer
Medellin, Colombia / 2015 - 2016

ESPACIOS DESIGN STUDIO

Industrial Designer - Freelance
New York, NY. USA / 2013 - 2014

VISUAL CITI

Industrial Designer
New York, NY. usa / 2012 - 2014

LAROSA STUDIO

Design Assistant - Freelance
Phoenix, AZ. USA / 2013 - 2018

SAVANNAH COLLEGE OF ART AND DESIGN

Design Instructor - Summer Seminar
Savannah, GA. USA / 2011