Jeremy Ehly

Design Educator | Ethical AI in Design Practice | CU Boulder

AIA · LEED AP · Licensed Architect

"Jeremy is a leading design educator shaping how AI changes studio pedagogy, creative cognition, and ethical design practice."

Teaching Associate Professor, Environmental Design, University of Colorado Boulder, since 2010

a Boulder, CO

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From the fantastic to the pragmatic: a licensed architect with deep expertise in teaching design, encompassing theory, design-build, digital representation, artificial intelligence, and professional practice. Sixteen years of interdisciplinary design education at the University of Colorado Boulder, spanning foundational studios through senior capstone, design-build practice, and CU's first generative AI design course.

Education

Master's Degree, Architecture 08.2004 – 05.2007
Illinois Institute of Technology | Chicago, IL

Graduate Work, Architecture 06.2002 – 06.2004
University of Washington | Seattle, WA

Bachelor of Arts, Biology 08.1996 – 05.2000
Whitman College | Walla Walla, WA

Academic Appointment

Teaching Associate Professor | Environmental Design 01.2010 – current
University of Colorado Boulder | Boulder, CO

Sixteen years teaching across CU Boulder's Environmental Design program: Introductory and Advanced Design Studios, Design-Build practice, Design Theory and Ethics, Digital 3D Modeling, Parametric Design, Digital Design and Fabrication, Rendering and Animation, and Generative AI in Design. Created and delivered original lecture series spanning Architecture, Graphic Design, Landscape Architecture, Urbanism, and Product Development. Created recurring opportunities for student work to reach audiences beyond the classroom through public exhibitions and media coverage.

Teaching

Sixteen years of studio, seminar, and technology instruction in CU Boulder's Environmental Design program, listed in reverse chronological order by course, most recent to earliest. Studio Coordinator roles are marked and summarized in full below.

2024 – 2026

ENVD 4365 | "Lassoing the Robots": Generative Design with AI

CU Boulder's first generative AI design course, which I created and developed. I frame AI as a creative collaborator while foregrounding human authorship, cognitive resilience, and ethical agency. Student work exhibited in the ENVD Gallery alongside the AIA traveling exhibition "Architecture After AI" (10.2024).

Spring 2026 | 8 students

Spring 2024 | 26 students, new course development, inaugural offering

ARCH 4100 | Studio 3: Capstone in Architecture

Spring 2026 | 16 students

Spring 2025 | 17 students, first offering, new lectures, assignments, and course content

ENVD 1120 | Studio 2: Fundamentals of Design 2: "Urban Rewilding Studio" COORDINATOR

Funded by the Payden Teaching Excellence Grant ($6,500, Summer 2025). Major revision of course structure, assignments, rubrics, and lecture content; community-engaged studio with local homeowners, CU faculty, and the City of Boulder.

Fall 2025 | **Coordinator**: 8 sections total, 162 students in coordinated lecture; personally taught 20 students

EPOD 3101 | Theory and Ethics in Design

Fall 2025 | 46 students

Fall 2024 | 36 students

ENVD 4052 | Portfolio Design: Graphic Communication for Designers

Spring 2025 | 23 students

ENVD 1110 | Studio 2: Fundamentals of Environmental Products of Design COORDINATOR

Fall 2024 | **Coordinator**: 5 sections total, 96 students; personally taught 20 students; major revision adding a Denver Botanic Gardens community partner and Generative AI / Control Geometry methods to the design process

EPOD 4100 | Studio 3: Capstone in Environmental Products of Design

Spring 2024 | 20 students, community partners: Mapleton Montessori School, Boulder Valley School District (BCSIS)

STUDIO COORDINATOR: FULL RECORD

Served as Studio Coordinator: overseeing curriculum, multi-section consistency, and instructional teams across the following courses:

ENVD 1120 Studio 2: Fundamentals of Design 2, "Urban Rewilding Studio", Fall 2025 (8 sections, 182 students)

ENVD 1110 Studio 2: Fundamentals of Environmental Products of Design, Fall 2024 (5 sections, 96 students)

ENVD 1010 Studio 1: Introduction to Environmental Products of Design, Spring 2021 – Fall 2023 (Fall 2023: 10 sections; Spring 2023: 2 sections; Fall 2022: 10 sections)

EPOD 4100 Studio 3: Capstone in Environmental Products of Design, Spring/Summer 2021, Spring 2020 (2 sections each)

2020 – 2023

ENVD 1010 | Studio 1: Introduction to Environmental Products of Design COORDINATOR

Fall 2024 | 23 students (not coordinator)

Fall 2023 | **Coordinator**: 10 sections total; personally taught 20 students

Spring 2023 | **Coordinator**: 2 sections total; personally taught 19 students

Fall 2022 | **Coordinator**: 10 sections total; personally taught two sections, 18 & 16 students

Spring 2022 | **Coordinator**: 19 students

Fall 2021 | **Coordinator**: 18 students

Spring 2021 | **Coordinator**: 21 students

EPOD 3101 | Theory and Ethics in Design

New course development, Spring 2020: restructured for diverse, globally-conscious design perspectives (First Peoples design philosophy, Japanese aesthetics, decolonization, queer perspectives on design) beginning Fall 2022

Fall 2023 | 39 students

Fall 2022 | 33 students

Fall 2021 | 24 students

Fall 2020 | 38 students

Spring 2020 | 24 students, inaugural offering

ENVD 1020 | Studio 1: Introduction to Architecture

Fall 2023 | 22 students

Fall 2021 | 18 students

Fall 2020 | 17 students

Independent Study Advising

Summer 2023 | Independent Study Advisor, Oskar Shao, Rhino 3D Digital Modeling

2021 | Independent Study Advisor, 3 students

EPOD 4100 | Studio 3: Capstone in Environmental Products of Design COORDINATOR

Spring 2023 | 14 students, community partners: Denver Botanic Gardens, Campworks, The One Club for Creativity

Spring 2022 | 14 students

Summer 2021 | 3 students

Spring 2021 | **Coordinator**: 2 sections, 28 students total; personally taught 12 students

Spring 2020 | **Coordinator**: 2 sections, 28 students total; personally taught 14 students

ENVD 2352 | Beginning / Advanced Digital Applications (Rhino)

Maymester / Summer 2021 | 13 students

Fall 2020 | 37 students

Maymester 2020 | 14 students

ENVD 4352 / 4365 | Portfolio Design: Graphic Communication for Designers

Fall 2020 | ENVD 4365 section, course instruction

Spring 2021 | ENVD 4352 section, 28 students

ENVD 1012 | Technology 2: Visual Communications

Spring 2020 | 19 students

2018 – 2019

ENVD 4352 | Special Topics: Rhino
Fall 2019 | 21 students
Fall 2018 | 27 students

EPOD 3100 | "EPOD Pop-Up Shop" Studio
Fall 2019 | 18 students

EPOD 4012 | EPOD Capstone Proposal Seminar
Fall 2019 | 33 students

ENVD 3300 | Praxis Design-Build Studio
Summer 2019 | 12 students, Denver Botanic Gardens Children's Outdoor Classroom Design-Build
Spring 2019 | 15 students, Denver Botanic Gardens Children's Outdoor Classroom Design-Build
Spring 2018 | two sections, 18 & 22 students, Denver Botanic Gardens Luminous Ticket Centers Design-Build

ENVD 4420 | EPOD Design Capstone Prep Seminar
Spring 2019 | 19 students
Spring 2018 | 14 students

ENVD 4100 | Advanced Design Lab 1: "Luminous Ticket Center" (continued)
Fall 2018 | 22 students

ENVD 3152 | Digital 3D Modeling with Rhino
Fall 2018 | 25 students

ENVD 3200 | Advanced ENVD Studio
Summer 2018 | 15 students

ENVD 1102 | Design and Communication 2
Summer 2018 | 11 students

2016 – 2017 | Advanced & Capstone Design-Build Studios

ENVD 4100 | Advanced Design Lab 1: "Luminous Ticket Center"
Design-Build studio for the Denver Botanic Gardens mobile ticket centers, recipient of the Denver Mayor's Award (09.2017) and Architecture MasterPrize (09.2018)
Fall 2017 | 17 students

ENVD 3152 | Digital 3D Modeling with Rhino
Fall 2017 | 28 students

ENVD 2120 | Sophomore Architecture Studio
Fall 2017 | 16 students

Advanced Design-Build Studio: "ENVD Playscape" 06.2016
Instructed 18 students in the design and construction of two playgrounds for a low-income housing community in Denver. Project featured on 9News (Denver), CU Boulder Today, and in The Coloradan.

2010 – 2014

ENVD 4352 | Special Topics: Introduction to 3D Modeling with Rhino
First course taught at CU Boulder, offered continuously, Fall and Spring semesters
Fall 2014 | Course instruction
2013 | Fall & Spring semesters
2010 – Spring 2013 | Fall & Spring semesters, taught continuously

ENVD 1140
Fall 2012 | Course instruction

Introduction to Planning and Urban Design Studio
Fall 2012 | Studio instruction

ENVD 2100-level | Introduction to Landscape Architecture Studio
Spring 2011 | Studio instruction

ENVD 4365 | Special Topics: Rendering and Animation
Spring 2011 | Course instruction

Service

Departmental, college, university, and professional-community service, listed in reverse chronological order.

2026

CMDI Faculty Council, ENVD Representative	Fall & Spring 2026
CMDI Faculty Council, Executive Committee, Member	Spring 2026
CMDI Faculty Council, Academic Community and Diversity Committee (ACAD), **Chair**: designed and administered a CMDI-wide faculty survey on Belonging and Events (60%+ faculty participation); presented recommendations and results at the CMDI All-Faculty Meeting, generating extensive follow-up discussion	Spring 2026
Chair, ENVD Guest Lectures Committee: speaker identification, outreach, scheduling, coordination, budgeting, and marketing for a diverse and inclusive lecture series	Spring 2026
Member, ENVD Guest Lectures Committee	Fall 2026
EPOD Major | Focused Teaching Curriculum Group, Member (biweekly)	2026
ENVD Faculty Semester Recap: Organizer & Facilitator	12.2026
BFA / CTL Working Group: helped create CU campus AI syllabus statement guidance	01–02.2026
Co-Leader, CTL AI Ambassador Program: organizing and delivering program curriculum; overseeing and mentoring faculty AI projects; leading CU faculty across the college in discussions on the use of AI in higher education	AY 2026 – 2027
Panelist, CTL 2026 AI Summer Design Studio (50 CU faculty in attendance)	05.2026
Paid Consulting: developed and delivered professional Generative AI workshops for Studiotrope Architects, SAR+ Architects, and Rodwin Architecture	Summer 2026
Jury Member, Architectural AI Innovations Competition, Scott Rodwin Architects	06.2026
Accredited speaking session, "Friction by Design | Where Slowness Belongs in an AI-Assisted Design Process": 2026 AIA Colorado Practice and Design Conference	11.2026
Denver Botanic Gardens Art & Exhibitions Committee	2026

2025

CMDI Faculty Council, ENVD Representative	Fall & Spring 2025
CMDI Faculty Council, Academic Community and Diversity Committee (ACAD), Member	Spring 2025
CMDI Faculty Council, Academic Community and Diversity Committee (ACAD), **Chair**: coordinated and oversaw three committee members on the topic of belonging within CMDI	Fall 2025
Chair, ENVD Guest Lectures Committee: speaker identification, outreach, scheduling, coordination, budgeting, and marketing for a diverse and inclusive lecture series	Fall & Spring 2025
EPOD Major | Focused Teaching Curriculum Group, Member (biweekly)	2025
ENVD AI Town Hall: Organizer & Facilitator (40 students, 8 ENVD faculty)	Spring 2025
ENVD Faculty AI Workshops (2): Organizer & Facilitator	Spring 2025
ENVD Faculty Semester Recap: Organizer & Facilitator	12.2025
BFA / CTL Working Group: helped create CU campus AI syllabus statement guidance	01–02.2025
CU AI Literacy Ambassador: bi-weekly meetings; ENVD project development and formal research presentation to CU leadership	Spring 2025
Panelist, CTL 2025 AI Summer Design Studio (50 CU faculty in attendance)	05.2025
Paid Consulting: developed and delivered professional Generative AI workshops for Studiotrope Architects, SAR+ Architects, and Rodwin Architecture	Summer 2025
Jury service: ARCH 3100 (Drew Dutcher, Fall); EPOD 4100 Capstone Final Review (Spring)	2025
Guest lecture, "AI, Architecture and Ethics": ENVD Professional Practice course (Mark Rukamathu)	04.2025
ACSA Conference Attendee: Generative AI in Architecture Design, Boston	Fall 2025
Attended and supported students at the Rocky Mountain 24-Hour Designation; Denver Botanic Gardens Art & Exhibitions Committee	2025

2024

CMDI Faculty Council Member and **Chair of ACAD** (Academic Community and Diversity Committee): leadership supporting faculty culture, belonging, and shared identity across CMDI	2024 – current
Executive Committee, Teaching Faculty Representative (elected, two-year term): initiatives in student support, first-year experience, mental health, FRPA evaluations, AI pedagogy, communications and marketing	2022 – 2024
Boulder Faculty Assembly (BFA) Representative for ENVD	AY 2023 – 2024
Chair, ENVD Guest Lectures Committee	Fall 2024 – Spring 2026
Executive Committee, Member: FRPA update, CMCI integration	Spring / Summer 2024
EPOD Major Curriculum Sub-committee, Member	Spring / Fall 2024
ENVD Instructor Hiring Committee, "Landscape Position": hired Juan Grisales	Spring 2024
BFA AI Working Group Committee Member (CTL)	Fall 2024
CU AI Literacy Ambassador: developed AI proposal for the ENVD department	Fall 2024
ENVD Design Studio Jury Member: Mark Rukamathu's ARCH 2100 Studio	04.29.2024
BVSD / BCSIS Architectural Shade Committee: planted 14 shade trees with the PLAY Foundation Boulder; Denver Botanic Gardens Art & Exhibitions Committee	2024
Organized ENVD faculty teaching-reflections discussion (15 attendees); delivered AI-within-ENVD presentation to ENVD Faculty; coordinated 11-series curriculum meetings (4 total); Change Management Workshop with CMCI; spoke at ENVD graduation, Re-orientation, Open House, Alumni Award Recognition; critiqued at Rocky Mountain 24-Hour Designation; organized AI-in-Design exhibition content for ENVD Gallery; attended DEI workshop with Donna Meija; two Provost Open Forums; PUEC Presentation Meeting & Vote	2024

2023

Executive Committee, Member: worked on the FRPA update and bylaws revisions	Spring / Summer / Fall 2023
EPOD Major | Focused Teaching Curriculum Group, Member: biweekly curriculum coordination	2023
ENVD Instructor Hiring Committee, Member: served on committee that hired 2 new ENVD instructors	Fall 2023
Boulder Faculty Assembly (BFA) Representative for ENVD	Spring 2023
ENVD Design Studio Jury Member: 2 juries: Melissa Felderman's ENVD 1110 Studio Review, Jared Arp's EPOD 3100 Studio	Fall 2023
Denver Botanic Gardens Art & Exhibitions Committee; BVSD / BCSIS Architectural Shade Committee	2023
Coordinated with AIA North Chapter on a new DEI-focused Scholarship for ENVD Students	Spring 2023
Organized and hosted discussions on ENVD Faculty Challenges (25 attendees) and ENVD Student Mental Health (8 attendees)	Nov / Dec 2023
Organized, designed, and installed an exhibition of ENVD student work at "Art Parts"	03–04.2023
Independent Study Advisor: Oskar Shao, Rhino 3D Digital Modeling	Summer 2023

2022

Chair, ENVD Scholarship Committee	Spring 2022
Strategic Marketing Initiative	Fall 2022
Executive Committee, Member	Fall 2022
EPOD Major Curriculum Sub-committee, Member	Spring 2022
EPOD Student Club, Faculty Representative	Spring 2022
Honors Thesis Advisor: Devon Garber	Fall 2022
ENVD Design Studio Jury Member: 3 juries: Melissa Felderman's ENVD 1110 Studio Review, Rachel Lee's ARCH 1020 Studio (×2)	2022
Denver Botanic Gardens Art & Exhibitions Committee; BVSD / BCSIS Architectural Shade Committee	2022
Member, American Institute of Architects (national professional committee)	2022
Guest lectures: ENVD 1020 (Spring & Fall), ARCH 3100 for Marianne Holbert's studio (Fall), ENVD 1004 professional panel for Danielle Bilot (Fall), ENVD 3150 professional client for Maryanne Fantalis's writing class (Fall)	2022

2021

Chair, ENVD Scholarship Committee	2021
EPOD Student Club, Faculty Liaison / Representative	2021
EPOD Focused Teaching Curriculum Group, Member	2021
Denver Botanic Gardens Art & Exhibitions Committee, Member	2021
Guest lecture: Ali Beach's EPOD 3100 Studio	10.14.2021
Guest lectures (2): Azhar Khan's Capstone Prep Course	10.06 & 11.10.2021

2020

Chair, ENVD Scholarship Committee	Spring & Fall 2020
EPOD Student Club, Faculty Liaison / Representative	Fall 2020
EPOD Focused Teaching Curriculum Group, Member	2020
Hosted the EPOD Alumni Panel	10.20.2020
ENVD Design Studio Jury Member: 9 juries: Ali Beach's EPOD 3100 Studio Review (×2), Azhar Khan's Capstone Prep (×3), Rachel Lee's ARCH 2100 Studio, Marcel de Lange's EPOD 2100 Studio, Marcel de Lange's ENVD 1110 Studio, Justin Bellucci's Digital Fabrication Final Jury	2020
Denver Botanic Gardens Art & Exhibitions Committee, Member	2020

2018 – 2019 | Chair, ENVD Scholarship Committee

Chair, ENVD Scholarship Committee	AY 2018–19

2011 – 2017

Jury Member, ASLA Northwest Chapter Landscape Awards	10.2015
Member, ENVD Scholarship Committee	AY 2016 – 2017
Member, ENVD Technology Committee	2011 – 2015

Recognition

Payden Teaching Excellence Grant, $6,500 Summer 2025
Awarded for the development of ENVD 1120, the "Urban Rewilding Studio": course redesign, community-engagement framework development, and preparation for multi-section coordination and lecture content delivery.

Architecture MasterPrize Winner, Small Architecture & Miscellaneous Architecture Categories 09.2018
Awarded to the "Luminous Ticket Center" Design-Build project: 18 students instructed in the creation of two mobile ticket centers for the Denver Botanic Gardens.

Denver Mayor's Award, Distinctively Denver Category, "Luminous Ticket Center" 09.2017
Awarded to the ENVD Design-Build project I instructed: 18 students, two mobile ticket centers for the Denver Botanic Gardens.

AIA Award of Excellence, Built Works Category, "909 Walnut" Project 06 / 09.2017
Designer on the Arch 11 project team that designed and oversaw construction of this mixed-use project in Boulder, CO.

AIA Merit Award, Unbuilt Work Category, "Whiskey Still" Project 10.2016
Project Lead for Arch 11 on the conversion of an industrial urban lot into an agri-industrial whiskey distillery.

Generative AI in Design Leadership

The throughline of my recent teaching and service: institutional leadership on the thoughtful, ethical integration of AI into design education, at CU Boulder and beyond.

Selected as an AI Literacy Ambassador for CU Boulder (2024–2025), contributing to campus-wide strategies supporting responsible and thoughtful integration of artificial intelligence into teaching and learning practices; now serving as Co-Leader of the CTL AI Ambassador Program (AY 2026–2027), organizing and delivering program curriculum and overseeing and mentoring faculty AI projects, leading CU faculty across the college in discussions on the use of AI in higher education.

Served on the Boulder Faculty Assembly AI Working Group (2024–2025), helping develop guidance and frameworks for ethical AI use related to authorship, creativity, learning integrity, and pedagogical policy.

Creator and Professor of CU Boulder's first generative AI design course, "Lassoing the Robots" (2024–present). Focuses on the intentional use of AI as a creative collaborator while maintaining a strong emphasis on human creativity, empathy, and cognitive resilience. Student work exhibited in the ENVD Gallery alongside the AIA traveling exhibition *Architecture After AI*.

Delivered an accredited speaking session, "Friction by Design | Where Slowness Belongs in an AI-Assisted Design Process," at the 2026 AIA Colorado Practice and Design Conference (11.2026), addressing the intentional use of friction and slowness within AI-assisted design processes.

Developed ongoing cross-institutional AI collaboration with SCAD faculty member Cas Esbach, exploring advanced AI design workflows, cognitive implications, and shared curriculum development to support international dialogue in architectural education.

Developed and delivered professional AI workshops to local architecture firms and design organizations: Studiotrope Architects, SAR+ Architects, and Rodwin Architecture, sharing ethical frameworks, visualization strategies, creative workflows, and productivity applications.

Participated in national conversations on AI through involvement with ACSA programming focused on AI in Architectural Education, and attended the ACSA Conference on Generative AI in Architecture Design (Boston, Fall 2025).

Employment History

Architectural practice preceding and running concurrent with the academic appointment above, listed in reverse chronological order.

Designer / Project Manager
01.2014 – 11.2016

Arch 11 | *Boulder, CO*

Developed extensive project management, construction administration, and documentation skills at the scale of restaurants, showroom spaces, and high-end residences. Worked directly with contractors and fabricators on award-winning, unique design elements.

Intern Architect
01.2013 – 01.2014

Davis Partnership Architects | *Denver, CO*

Designed and developed a healthcare project on the CU Boulder campus through all phases from design to construction documents; participated in multiple Design Review Board presentations. Produced photo-realistic renderings across the office and led workshops on rendering and Rhino instruction.

Intern Architect
07.2012 – 11.2012

RNL | *Denver, CO*

Collaborated with a team of architects and urban planners on two high-profile projects in Jeddah, Saudi Arabia: a multi-modal mixed-use transport center, medical center, shopping mall complex, and an outdoor market with high-end residential. Directed projects from Conceptual through Schematic Design; coordinated with structural and mechanical engineering consultants; traveled to Dubai for client presentations.

Project Designer
07.2008 – 12.2010

Podmajersky | *Chicago Arts District, Chicago, IL*

Managed design and construction of studios, lofts, galleries, and industrial spaces across the Chicago Arts District. Worked with the Podmajersky family on a long-term neighborhood vision. Led a construction crew transforming factories, churches, and warehouses into modern space; performed zoning, code compliance, and permitting.

Lecturer, Studio Critic
10.2008 – 05.2010

UIC College of Architecture & the Arts | *Chicago, IL*

Delivered lectures to 4th- and 5th-year undergraduate architecture studios on programming, diagramming, and personal design initiatives. Participated in numerous reviews and studio critiques at the graduate and undergraduate levels.

Junior Architect
09.2007 – 05.2008

MVRDV | *Rotterdam, NL*

Design work on high-profile international competitions and commissions, including a central train station complex in Bologna, Italy; a 300m landmark bridge in Chengdu, China; a residential tower in downtown London; a graphics art school and theater complex in Rotterdam; and a pavilion for the Milan Triennale. Directed teams of professional model makers, renderers, and animation firms producing competition materials.

Intern Architect
04–09.2005, 05–09.2006

Booth Hansen | *Chicago, IL*

Became a LEED Certified AP and performed full documentation and submission for the certification of a LEED Silver-rated project. Created 3D models, design drawings, and construction documents for high-end residential projects, including skyscraper additions to Chicago's Downtown Loop.

Research Scientist
07.2000 – 08.2004

VA Medical Center *& University of Washington* | *Seattle, WA*

Prior to architecture, performed research in Neurology (2002–2004) and served as Administrator of the Morphological Analysis Center; earlier work focused on cancer research and the discovery of novel proteins. Credited as author and contributor on numerous scientific and research publications.

Exhibitions & Publications

Creative Work Exhibitions

Exhibit on the Future of AI and Design, ENVD Gallery: speculative student work from "Lassoing the Robots," shown alongside the AIA traveling exhibit "Architecture After AI"	10.2024 · CU Boulder
Solo Photography Exhibition, Hangar41 Art Gallery	01.2012 · Denver, CO
"r.g.b.", Interactive Light Installation, The showPODs	06.2010 · Chicago Arts District
"A Copy?", part of "Reamscapes" exhibition, The showPODs	03.2010 · Chicago Arts District
"2009 On a Line", Photography / Sculpture Installation, CAD Select	01.2010 · Chicago, IL
"Red Green", Holiday Subversion Light Installation, Chicago Arts District	12.2009 · Chicago, IL
"As Is", Sculpture Installation, Pilsen East Artists Open House	10.2009 · Chicago, IL
"Line Series", Photography Installation, Artropolis / NEXT	05.2007 · Chicago, IL
"Chicago Slow Down" & "Patterns", Arch.City.Art exhibition	03.2007 · Chicago, IL
"Bridging the Divide", Johnsonese Gallery Group Show	12.2006 · Chicago, IL
"Patterns of Settlement", Photo Installation, CS36 curated show	10.2006 · Chicago, IL
"Corner and Cornice", Photo Installation, Gould Hall, CAUP	09.2004 · Seattle, WA

Artwork exhibited nationally, with works held in public and private collections.

Publications

"Patterns": Photography / Architecture Criticism, *ACSA News*, Vol. 36, No. 9	05.2007
"Corners and Cornice": Photography Project, *SKIN*, Vol. 1, pp. 48–56	05.2004

Licenses, Certifications & Affiliations

Professionally Licensed Architect, State of Colorado (since 2017)

Member, American Institute of Architects (AIA)

LEED AP, Certified Sustainable Designer (since 2006)

Critical Skills

DIGITAL

Intentional use of Artificial Intelligence in design processes

High-quality digital 3D modeling (3ds Max, Rhino, SketchUp)

High-quality digital rendering & animation (Mental Ray, V-Ray)

Virtual Reality environments and modeling

Parametric modeling, Grasshopper plugin for Rhinoceros

Drafting (Revit, AutoCAD)

Creative graphic design & layout (InDesign, Illustrator, Photoshop)

Interactive web design

ANALOG

Extensive knowledge of digital fabrication techniques (CNC, laser, 3D printer)

Expansive network of local design professionals for critiques, lectures, and seminars

Extensive experience in on-site construction, scheduling, and management

Professional photography and lighting

Extensive experience with exhibitions, installations, and publications