

CURRICULUM VITAE

EDUCATION

B.S. Industrial Design *NASAD Accredited	Metropolitan State University	2004–2008 Graduated w/ Honors
A.A. Architectural Design	Front Range Community College	2002–2004

AFFILIATION

Industrial Designs Society of America	Practicing Professional Organization	Aug 2008—Present
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EMPLOYMENT HISTORY

University of Colorado	Assistant Teaching Professor, Environmental Design	Aug 2021—Present
University of Colorado	Lecturer, Environmental Product Design	Jan 2021—Aug 2021
Stantec ViBE, Boulder, CO	Environmental Graphic Designer	Jan 2019—Dec 2020
Metropolitan State University	Affiliate Faculty, Industrial Design	Jul 2017—May 2019
Staples & Charles	Senior Exhibition Designer (Museums)	Jul 2008—Dec 2018
MONKII.CO	Designer/Co-Founder	Jul 2015—Mar 2018
FILLET7 Design	Designer/Co-Founder	Jan 2013—Jul 2015
Designed Environments, Inc.	Designer + Fabricator	May 2005—Aug 2008

TEACHING RECORD

UNIVERSITY OF COLORADO

ENVD 4100 Advanced Design Lab/Capstone/Design-Build	Design Studio (6)	Spring 2025
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EPOD 2100 Foundations of Environmental Product Design	Design Studio (6)	Spring 2025
EPOD 4115 Materials and Manufacturing Processes	Lecture (3)	Fall 2024
EPOD 3100 Intermediate Environmental Product Design	Design Studio (6)	Fall 2024
ENVD 1110 Fundamentals of Environmental Product Design	Design Studio (3)	Fall 2024
EPOD 2100 Foundations of Environmental Product Design	Design Studio (6)	Spring 2024
ENVD OPERATIONS PLANNING (8-wk Studio Course sub.) Planning + Redesign of ENVD's 3rd Floor	3-credit Replacement	Spring 2024
EPOD 4115 Materials and Manufacturing Processes	Lecture (3)	Fall 2023
EPOD 3100 Intermediate Environmental Product Design	Design Studio (6)	Fall 2023
EPOD 2100 Foundations of Environmental Product Design	Design Studio (6)	Spring 2023
CREATIVE LEARNING CENTER (8-wk Studio Course sub.) Lab Operations, Training, and Co-Management	3-credit Replacement	Spring 2023
EPOD 3100 Intermediate Environmental Product Design	Design Studio (6)	Fall 2022
EPOD 4115 Materials and Manufacturing Processes	Lecture (3)	Fall 2022
ENVD 1010 Introduction to Environmental Product Design	Design Studio (3)	Spring 2022
EPOD 2100 Foundations of Environmental Product Design	Design Studio (6)	Spring 2022
ENVD 1110 Fundamentals of Environmental Product Design	Design Studio (3)	Fall 2021

EPOD 3100 Intermediate Environmental Product Design	Design Studio (6)	Fall 2021
EPOD 4115 *developed the course Materials and Manufacturing Processes	Lecture (3)	Fall 2021
EPOD 3100 Intermediate Environmental Product Design	Design Studio (6)	Spring 2021

METROPOLITAN STATE UNIVERSITY

IND 1450 *two sections Technical Drawing and 3D Modeling	Skills Studio (3)	Spring 2019
IND 3800 Design for Marketability and Manufacturing	Design Studio (4)	Spring 2019
IND 3800 Design for Marketability and Manufacturing	Design Studio (4)	Fall 2018
IND 3950 History of Industrial Design	Lecture (3)	Summer 2018
IND 3800 Design for Marketability and Manufacturing	Design Studio (4)	Spring 2018
IND 3800 Design for Marketability and Manufacturing	Design Studio (4)	Fall 2017

GUEST LECTURES + JUROR

“The Birth of Post-War Modern Furniture” Evans, Eames, Nelson, and the Designers Who Made it Happen University of Colorado — EPOD 2004: Professor Gregory Crichlow Boulder, CO (guest lecture)	Apr 2023
Product Development and Market Feasibility Juror Department of Mechanical & Materials Engineering University of Denver — Professor Michael Caston Denver, CO (invited guest juror)	Jun 2023
Product Development and Market Feasibility Juror Department of Mechanical & Materials Engineering University of Denver — Professor Michael Caston Denver, CO (invited guest juror)	Jun 2022

“The Birth of Post-War Modern Furniture”

Apr 2022

Evans, Eames, Nelson, and the Designers Who Made it Happen
University of Colorado — EPOD 2004: Professor Azhar Kahn
Boulder, CO (guest lecture)

“Herman Miller’s Vision of the Future from 1946 to 1960”

Mar 2022

Ephemera42—Annual Conference & Fair of the Ephemera Society of America
Old Greenwich, CT (invited speaker)

“Intellectual Property for Product Designers”

Sept 2020

Identifying Opportunities & Strategies for Launching Real Products
University of Colorado — EPOD 3100: Professor Alexandra Beach
Boulder, CO (guest lecture)

Entrepreneurship in Design | Panelist

Innovation and Entrepreneurship Living Learning Community
University of Denver — Professor Michael Caston
Denver, CO (invited panelist)

Nov 2018

“Designing a Western Museum Exhibition”

Nov 2017

Bangladesh Liberation War Museum — Dr. Mofidul Hoque
Dhaka, Bangladesh (guest lecture)

Institute for Entrepreneurship, Venture Accelerator | Adviser

2014–2017

Professional Practicing Adviser for Startups
Colorado State University — Professor: Jessica Rawley
Fort Collins, CO (guest lecture + adviser)

“Designing a non-Western Museum Exhibition”

Apr 2014

Vietnam Academy of Social Sciences
Hanoi, Vietnam (informal guest lecture)

“Designing Products to Succeed in the Real World”

Mar 2014

Metropolitan State University — IND 2450 Professor: David Klein
Denver, CO (guest lecture)

SERVICE RECORD**UNIVERSITY OF COLORADO****Faculty Adviser, CU Boulder IDSA Chapter**

Industrial Design Society of America Student Chapter

Volunteered

Aug 2022—Present

Chair, Exhibitions & Events Committee

Program of Environmental Design

Appointed

Aug 2023—Present

ENVD Materials Exploration Library

2023

Design-Build Independent Study (co-managed)

Volunteered

May 2023—Aug

ENVD Studio Redesign (Basement and FL3)

2023

Designed and Fabricated

Volunteered

April 2023—Aug

Member, Exhibitions & Events Committee

2023

Program of Environmental Design

Appointed

Aug 2022—Aug

ENVD Studio Prototype (FL3, South Side)

2022

Designed and Fabricated

Volunteered

April 2022—Aug

Member, Technology Committee

2022

Program of Environmental Design

Appointed

Jan 2022—Aug

CRITICAL SKILLS

DIGITAL

Digital 3D Modeling (Rhino, SketchUp, Vectorworks, Fusion360, Solidworks)

Professional/Advanced user of Adobe Creative Apps (Illustrator, Photoshop, InDesign, Premier Pro)

High-quality Digital Rendering and Animation (Enscape, Keyshot)

Typesetting, fonts, copyrighting, and digital storytelling.

Computational Design with Grasshopper for Rhinoceros 3D.

ANALOG

Member of the Industrial Designers Society of America (IDSA).

Extensive understanding of current Digital Fabrication Techniques (CNC, Laser, 3D printer).

In-depth knowledge of cutting-edge manufacturing processes and materials.

Professional fabrications skills for working prototypes and sculptural forms.

Personal network of local product design professionals to engage for critiques, lectures, and seminars.

Extensive experience with exhibitions, installations, and interpretative planning.

Designed, positioned, launched, and fulfilled million-dollar Kickstarter campaigns.

THANK YOU.