

I lead projects by turning research insights into actionable strategies, guiding design and development in collaborative, mission-driven environments.

CAREER HIGHLIGHTS

Milan Design Week: Connected early design stages with final execution by leading global logistics, communications, and timeline planning for a large-scale installation; press in Vogue, Design Milk, Dezeen, and more

Product from Concept to Market: Designed an abacus for blind and low vision children using additive manufacturing; now an official accessibility resource in *Perkins' Path to Literacy*; created in conjunction with an educational book, ISBN: 979-8-218-51933-9

Accessible Device Patents: Applied user-centered research to drive innovations in safety, comfort, and functionality

INDUSTRY SKILLS

Agile/ SCRUM | Cross-Functional Communication | Design Research | Insight Synthesis | Strategic Planning & Organization | Ergonomics
Solidworks | Canva | Adobe | ClickUp | Rapid Prototyping | Data Visualization | Additive Manufacturing | Content Creation

EDUCATION

Master of Science, Industrial Design: Thomas Jefferson University

May 2023

Bachelor of Arts, Communications, Computer Science, Philosophy: Saint Joseph's University

May 2020

PROFESSIONAL EXPERIENCE

Founder; Industrial Designer: Dove Design LLC

NJ | Sept 2022 - Present

Curated graphic and industrial design for user-centered projects such as assistive devices, children's toys, and user manuals

Project Manager: Decibel Made and Dive

Bloomington NJ | May 2024 - Jul 2025

Managed creative projects, overseeing all logistics, materials, and timelines while supporting the team for seamless execution

- Built and organized workflows within sales and manufacturing, improved efficiency with internal teams & external partners
- Facilitated stakeholder communication, translated feedback into actionable plans, and delivered clear progress updates

Research Development Design Engineer: 3DPets and Dive

Bloomington NJ | Sept 2023 - Jul 2025

Synthesized research insights into functional design criteria to guide concept development and cross-disciplinary collaboration

- Collected and analyzed quantitative and qualitative data to inform product strategy, market positioning, and material selection
- Developed and refined prototypes through iterative testing to meet performance and market requirements

Accessible Design Resource Manager: Mountain Lakes Makerspace

Mountain Lakes NJ | Jun 2023 - Feb 2024

Advised on inclusive design strategies for internal and nonprofit-led accessibility projects within the library's Makerspace

- Consulted on assistive technology concepts; provided guidance rooted in user empathy and practical implementation
- Mentored students on accessible product development; supported design ideation, prototyping, and presentations

Prototyping Shop Manager: Thomas Jefferson University

Philadelphia PA | Mar 2021 - May 2023

Supported department-wide repairs, maintenance, and technical setup for events; maintained the Prototyping Shop and the 3D Print Lab

- Improved student safety with new signage, rearranged work areas for optimized workflows, and enforced shop rules

Lead Prototype Designer, JeffSolves MedTech: Health Design Lab and Delve

Philadelphia PA | Mar 2021 - Jul 2023

Executed the development of a new assistive technology; project extended into Master's thesis work in Industrial Design

- Conducted patient and practitioner interviews to identify problem spaces and market gaps
- Guided team through intentional rapid prototyping and testing; presented findings at the 2021 Philly Design Festival

Industrial Design Internship: Philadelphia Water Department

Philadelphia PA | Mar 2021 - Nov 2021

Fabricated and supervised the installation of heat sensors designed to blend in with the environment and collect climate data

- Directed the manufacturing, production, and installation timelines for multiple rounds of field testing
- Coordinated with the Office of Sustainability, Jefferson Engineering, Jefferson ID, and the Philadelphia Water Dept.

Research Consultant: The Beautiful Social Research Collaborative

Philadelphia PA | Aug 2019 - Dec 2019

Partnered with a local nonprofit to help build their volunteer engagement through market research and social media consulting

- Designed and executed a marketing campaign based on the nonprofit's market sector

CERTIFICATIONS

ClickUp Novice Certificate of Completion: ClickUp

Jan 2025

Key skills: managing creative design projects, building and organizing workflows, and facilitating team communication

ClickUp Verified Power User: ClickUp

Jan 2025

Awarded to the top 10% of ClickUp users for advanced proficiency and impactful use of the platform

HONORS & AWARDS

2nd Place, Art Competition: Burlington County Farm Fair

Jul 2025

Placed 2nd in local county fair Fine Arts competition, acrylic painting

1st Place/ Blue Ribbon, Art Competition: Burlington County Farm Fair

Jul 2023

Placed 1st in local county fair Fine Arts competition, braided aluminum & copper wire sculpture

2nd Place, Sprint Design Competition: SharkNinja

Jan 2023

1 Week Team Project; from concept and ideations to final tradeshow style pitch presentations

COMMY Outstanding Design Award: Saint Joseph's University Communications Dept

May 2020

Faculty nominated, in recognition of Outstanding Magazine Illustration