

Industrial Designer

Innovative industrial designer with 5+ years of hands-on experience in mechanics, fabrication, and project management. Recognized for creating pragmatic solutions to complex design challenges. Exceptional track record in collaborating with cross-functional teams to deliver exceptional results. Skilled in using multiple 3D CAD software platforms to execute large-scale commercial and high-end architectural projects. Passionate about teaching and inspiring the next generation of designers. Committed to delivering exceptional results through a unique blend of technical expertise, creative problem solving, and a people-centric approach to drive organizational success.

Work Experience

Designer

Contract May 2023 - April Current

Spaeth Design - Dior x Saks 5th Avenue Holiday Windows

- Collaborated with Paris Dior design team and in house fabricators, animators and management teams to develop and build animatronic window displays for Saks 5th avenue holiday season

Berland Design - Design-Build Architectural Projects

- Collaborated with architectural and fabrication teams, digitally modeling 3 dimensional architectural elements and developing fabrication and installation drawing sets and schedules.

Furniture Engineer

West Elm Business to Business May 2022 - April 2023

- Collaborated with nationwide B2B sales team (50+ associates, vice presidents and presidents of sales regions) to develop a selling strategy, minimizing profit and client loss during interim development
- Partnered with a multi-vendor management team comprising 10+ directors to create a Quality Control form for Account Executives, streamlining the information collection process and enabling faster response and turnover times for B2B clients.
- Led cross-functional collaboration between global vendors and internal teams to successfully develop and test a more durable faux marble substrate for B2B products, resulting in a reduction of product damage rates and increased customer satisfaction.

Education

Rhode Island School of Design

2016 BFA, Industrial and Product Design

Core Competencies

Product Design • Creative Thinking • Project Management • Digital Drafting • Digital Modeling • Personnel Management
Technical Skills: Rhino • SketchUp • Solidworks • Grasshopper • Keyshot • Microsoft Office • Adobe Illustrator • Adobe Photoshop • Adobe Indesign • VectorWorks • Sketch • Figma • HTML • CSS • Metal Fabrication • Woodworking • Soft-goods Design and Fabrication

Project Manager

Caliper Studio August 2021 - May 2022

- Successfully contributed in coordination of design and execution of a ~\$3.5M feature stair project for a capital firm in Manhattan office
- Completed custom architectural elements for a Hamptons property within a \$250k budget by leveraging communication and team management to direct the project and collaborate with contractors and design teams.

Designer

Berland Design February 2020 - 2021

- Collaborated with 10+ contractors to develop buildable 3D CAD models that incorporated all necessary elements for safety and regulations, including lighting, plumbing, and sound, for successful large-scale architectural projects.
- Developed and delivered engaging design presentations to clients and stakeholders, incorporating feedback to ensure final products exceeded expectation by effectively communicating design concepts and showcasing value of proposed solutions.

Design Engineer

Performance Structures 2017 - 2019

- Successfully delivered multiple unique and world-famous Anish Kapoor sculptures to galleries, clients, and public spaces, including 56 Leonard St Sculpture by ensuring safe transportation and delivery.
- Designed sets of tooling and fixtures for fabrication of one-of-a-kind sculptures, working alongside engineers and fabricators to bring designs from idea to finished products.
- Created detailed drawing sets for fabrication and installation of unique tools and fixtures