

■ EDUCATION

Bachelor of Industrial Design

05/2024

Pratt Institute — Brooklyn, NY

■ EXPERIENCE

Industrial Design Intern

06/2026 – Current

Bernardo Urbina Design — Tilarán, Costa Rica

- Operated a CNC router to fabricate sculptural furniture from a self-led project plan.
- Developed speculative chair concepts in Fusion 360, balancing sculptural form with manufacturability on a 2.5-axis CNC.
- Built fluency in parametric modeling and CNC-informed design through hands-on fabrication.

CAD Designer

04/2025 – Current

Self Employed — Raleigh, NC

- Iterated residential deck mockups from project briefs, site photos, and blueprints.
- Drafted 2D and 3D CAD to support sales and construction.
- Coordinated client requests and feedback with the company manager to keep projects on track.

CAD Designer

08/2024 – 04/2025

Oak City Customs — Raleigh, NC

- Guided clients from pen-and-paper sketches to production-ready renderings.
- Coordinated design goals with shop capabilities to optimize product value.
- Drafted CNC CAD for custom commercial furniture and architectural elements.

Experience Designer, MART NeoCon Display

01/2024 – 05/2024

Pratt Institute — Brooklyn, NY

- Collaborated on a multisensory walkthrough exhibition integrating print, sound, and projection within modular, reusable elements.
- Combined expertise from interactive technology and interior design students under faculty creative direction.
- Built mockups for modular projection supports using SolidWorks CAD.

UX Design Intern

05/2023 – 08/2023

Dell — Austin, TX

- Led an independent project developing a meditation-assistant concept from research through storyboard development.
- Coordinated meetings, tracked milestones, and maintained project management tools.
- Illustrated product use cases through an original comic.

■ SKILLS

Rhino

SolidWorks

KeyShot

Fusion 360

Woodshop

3D Printing

■ VOLUNTEER WORK

1776 Sound Board — Raleigh Little Theater

- Troubleshot transmission issues and equalized audio levels throughout performances.

Art Walk Volunteer — Art Space

- Hosted self-directed painting activities for event patrons.