

Education

University of Colorado Boulder

Exp. Dec 2025

College of Music — B.M., Piano Performance

College of Engineering and Applied Sciences — B.S., Creative Technology and Design

Technical Skills

Design Engineering — CAD, Prototyping, Fabrication, UI/UX

- + 3D Printing, Laser Cutting, and Wood/Metal fabrication experience for prototyping classes taken within the College of Engineering.
- + Designed, prototyped and built a modular electricity generator with display that attaches to most bikes. Won the award for the best design and project in the class.

Graphic Design — Print, Assets, Photography, Web

- + Created websites, prints, assets, and media for multiple student organizations.
- + Produced creative layouts using multiple media types including photos and illustrations for a variety of projects in both large scale and small scale print and web operations.

Software — Adobe Suite, Microsoft Office, Logic, Ableton, Figma

- + Taught students to use Adobe Illustrator and InDesign and currently pursuing certification in Illustrator, InDesign, and Photoshop.
- + Intermediate experience in both Logic and Ableton, used for live recordings, production, video scoring, and audio samples triggered alongside live performance.

Experience + Leadership

ATLAS Institute at CU Boulder

2023-Present

Head Learning Assistant

- + Led classes through design principles and their application in print and digital media.
- + Worked with field professionals to cultivate environments conducive to learning design engineering principles.

Equipment Room Lead

- + Oversaw ATLAS Equipment Room and managed over \$20k in equipment.
- + Educated students about available resources and facilitated their utilization.

CU Gymnastics Club

2022-Present

Media Lead, Treasurer, Vice President

- + Solely created branding imagery and managed social media, website, and merchandise.
- + Created web platform to provide simplified, accessible information delivery.

Rocky Mountain Mavericks

2022-Present

Design Lead

- + Designed website, social media, and team merchandise. Created central asset and brand guidelines for usage across a variety of media.
- + Coordinated with parent organization on asset distribution throughout league.

Projects

Band Posters [The Cattledogs]

2024-Present

- + Designed graphics and printed posters in multiple sizes and mediums for a local Boulder band. Media used by venues and other performing bands across social media and print.
- + Digitized logo mockups and created scalable and editable vector files used to produce different weight logo letterforms. Used in digital resources and on merchandise.

Spell Slingers [Created for Game Design]

2024

- + Collaborated with other students to create a fast paced spell slinging card game from scratch. Produced a final version including rules, health trackers, and other game elements.
- + Created all layouts and implemented graphics using InDesign. Produced spreadsheets containing all of the names and elements in order to populate pre-formatted card layouts.