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Bio

I'm an interdisciplinary designer and storyteller working at the intersection of technology and the arts. With a strong foundation in fabrication, physical computing, and multimedia storytelling, bring technical precision and creative vision to every project. I thrive on collaboration, using design thinking to build meaningful, imaginative experiences that merge form and function.

Skills

Software

Illustrator · InDesign · Photoshop After Effects · Premiere · Blender Adobe Dimensions · Ableton Godot · Arduino IDE

Coding

C++ · C# · GDScript · HTML/CSS Java

Creative & Technical

Physical Computing • Fabrication Game Dev · Web Design 3D Modeling · Animation Audio/Video Editing **Product Design**

Education

GPA 3.7 Expected Graduation Spring 2026

Creative Technology and Design, B.S.

ATLAS Institute, College of Engineering and Applied Science, University of Colorado Boulder

English (Creative Writing), B.A.

College of Arts and Science, University of Colorado Boulder

Experience

Chief Creative Officer

May 2023 - Present

Players Win Ties LLC.

Launched a media production studio to explore collaborative storytelling through actual play and narrative design. Directed The Shattered Lands, a serialized D&D web series.

- Managed a 25-person interdisciplinary team.
- Oversaw production from ideation to post-release.
- Unified narrative and visual direction across all departments.

Writer/Content Creator

Mav. 2024 - Present

Environmental Center, University of Colorado

Produced multimedia content promoting environmental initiatives to CU Boulder's student community.

- Wrote student-facing articles emphasizing clarity and accessibility
- Created video and social media content reaching 30,000+ students.
- Maintained alignment with institutional branding.

Learning Assistant - Text

ATLAS Institute, University of Colorado Boulder

- Mentored undergraduate students in core design tools and concepts.
- Mentored students in Adobe Illustrator, InDesign, and Dimensions. Gave feedback on projects like posters, packaging, and type exploration.
- Assisted in lecture delivery and hands-on project work.

Zero Waste Event Lead

Sept. 2023 - Present

Environmental Center, University of Colorado Boulder Led campus sustainability programs and implemented waste reduction strategies.

- Managed volunteer teams during university-wide events.
- Launched an e-waste drop-off system at the BTU Lab.
- Advocated for sustainable practices through design education

Game Master & Writing Instructor

Druidawn Creations, Boulder CO

Led storytelling-based tabletop RPG sessions for children with a focus on writing enrichment.

- Developed interactive fantasy adventures to support literacy.
- Reinforced writing mechanics through guided creative play.
- Created a safe, imaginative environment with fellow instructors.

Projects

The Laugh Bucket - Nov. 2024 - Interactive Installation - Whaaat!? Lab. ATLAS Institute

Role: Lead Designer & Developer

An interactive audio installation exhibited at the 2024 Whaaat!? Festival.

- Built a real-time audio layering system using Arduino and Audacity.
- Designed feedback systems combining sound, video, and user interaction.
- Fabricated visual and functional enclosures for public exhibition.

The Shattered Lands - Ongoing - Narrative Series - Players Win Ties LLC

Role: Creator, Writer, Director, Producer

A Dungeons & Dragons Actual Play series combining collaborative storytelling and multimedia production.

- Directed over 20 hours of serialized narrative content—from concept development to final release.
- Oversaw and coordinated every stage of project from concept to post-production.
- Maintained a unified creative vision across all departments.