

JULIA BEITEL

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EDUCATION

Master of Science in Design Technology (Studio Track)

Cornell University, August 2024 – May 2026

Bachelor of Arts in Information Science

Cornell University, August 2020 – May 2024 | Minor in Environment & Sustainability

High School Diploma

University Prep, August 2016 – May 2020

EXPERIENCE

Teaching Assistant & Program Coordinator

Cornell Tech, May 2025 – Jul 2025

Assisted in teaching two summer courses for the Milstein Program at Cornell Tech: Digital Making & Civic Innovation. Supervised 20+ undergraduate students during summer activities in New York City.

Talent Relations

Croissant, Jun 2024 – Aug 2024

Supported and managed the launch of the Croissant mobile application through influencer marketing campaigns (TikTok, Instagram, and Substack).

Sustainable Systems Research Intern

Cape Eleuthera Institute, May 2023 – August 2023

Engaged in mycelium composite brick production by inoculating mushrooms. Conducted data collection and analysis for facility tree identification and aquaponics systems. Presented on modern applications and potential future uses of mycelium as a sustainable material in fashion design.

Milstein Program Researcher

Cornell University, August 2021 – May 2023

With local voice actors, technologically produced narrative audio pieces of Black Americans finding freedom from slavery on The Underground Railroad in the Finger Lakes Region of Upstate New York. Later worked on UX/UI design expansion and engagement analysis for the website.

LEADERSHIP

Teaching Assistant, Cape Eleuthera Island School, Summer 2023

Online Media Director, Kappa Alpha Theta, Iota Chapter, 2021–2023

Camp Counselor, Camp Sealth, 2015–2016

SKILLS

Design & Fabrication: Grasshopper, Rhino 3D, Figma, Adobe Suite, Procreate, 3D Printing, Laser Cutting

Programming & Development: Python, HTML, CSS, Git/GitHub, Vibe Coding (Claude Code, Replit, v0, Figma Makes, Figma MCP Server, Framer), Arduino

Research & Analysis: User Research, Market Research, Ethnographic Research, Biomimetics Research, Sustainable Systems Research

Documentation: Microsoft Excel, Word, PowerPoint, Google Sheets, Docs, Slides, iMovie