

# 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