

EMILY ZOU

is an undergraduate interested in thinking about how technology facilitates new ways to be human—she's planning to tackle this from a multitude of perspectives, and is always on the lookout for other humans asking similar questions and willing to humor her! please [check out her website](#) to get to know her better

EDUCATION

NORTHWESTERN UNIVERSITY— Evanston, IL

American Studies B.A <> Data Science Minor <> Human-Computer Interactions Certificate

June 2024 expected graduation date

4.0000

SKILLS + LANGUAGES

Python, R, Tableau, HTML, CSS, Javascript, Excel, Mailman, Otter.ai, Hootsuite, OBS, Premiere

WRITING I'M PROUD OF

[AN ICON'S CLIMATE DENIALISM](#) [for the Climate Change Review]

[AUDIO INTERVIEW WITH NORTHWESTERN VALORANT PLAYERS](#) [for Northwestern University Radio]

[NORTHWESTERN STUDENTS FAVORITE BROWSER GAMES](#) [for North by Northwestern]

[EVERYTHING, EVERYWHERE ALL AT ONCE REVIEW](#) [for Scene and Heard]

PROFESSIONAL EXPERIENCE

CENTER FOR CONNECTED LEARNING + COMPUTER BASED MODELING — Evanston, IL

Program Coordinator, Jun 2022– Present

- ◆ Moderated the 3000+ member Netlogo Community Google Group, mailing lists, and website
- ◆ Updated website with 4000+ APA references, community models, and lab projects
- ◆ Redesigned lab website from scratch with HTML and CSS, by my own initiative
- ◆ Copywrote 20+ grant proposals, research papers, and textbook chapters
- ◆ Scheduled meetings between scientists from all over the world

COMMUNITY DATA SCIENCE COLLECTIVE — Evanston, IL

Undergraduate Researcher, Jun 2022– Present

- ◆ Presented and created [poster](#) at the [Lambert HCI Conference](#)
- ◆ Worked with CDSC-affiliated PhD student (Sohyeon Hwang) and lead researcher (Aaron Shaw) to build next steps in quantitative social science research
- ◆ Designed code (Python) using APIs to scrape 10-year data from Reddit
- ◆ Developed research questions on online communities independently
- ◆ Wrangled data and created visualizations throughout the collection process

COMMUNITY DATA SCIENCE COLLECTIVE — Evanston, IL

Research Assistant, Mar 2022– Present

- ◆ Recruited 20+ study participants from Reddit, Discord, and Fandom
- ◆ Conducted 10+ one on one interviews with participants, all lasting over an hour
- ◆ Used Otter.ai to correct 17 interview transcripts
- ◆ Coded four transcripts with Taguette (qualitative coding software)
- ◆ Wrote weekly briefs on findings to share with other lab members

OCEAN CONSERVANCY— Washington D.C

Public Policy and Finance Intern, June 2021–Sep 2021

- ◆ Researched and wrote for the [Urban Ocean Toolkit](#)
- ◆ Completed independent research on Shipping Ports, and Environmental Justice issues
- ◆ [Presented](#) above research and later fielded questions from a team of marine scientists
- ◆ Conducted individual research on current regulations on plastics in paint