

EDUCATION	Northwestern University	Evanston, IL
	<i>Bachelor of Science Journalism • Bachelor of Arts Data Science, Statistics</i> • GPA: 3.75/4.00 • Courses: Data Science 1,2,3 with Python, Data Structures and Algorithms for Data Science, Information Management for Data Science, Data Visualization, Statistical Theory & Methods	2021 – 2025
EXPERIENCE	Global Relay	New York, N.Y.
	<i>Special Contributor</i>	May 2025 - June 2025
	• Pioneered the publication's first interactive data visualizations using Datawrapper	
	• Authored the highest-performing daily story in the “Regulations” section, earning over 3,000 views	
	San Francisco Chronicle	San Francisco, Calif.
	<i>Data Intern</i>	September 2024 - December 2024
	• Developed and deployed interactive election results pages for all nine Bay Area counties	
	• Reported and designed data visualizations for six stories using Datawrapper	
	• Drove audience engagement with over 150,000 story views, contributing to a 133-subscriber increase over three months	
	Consumer Financial Protection Bureau	Washington, D.C.
	<i>Business and Digital Intelligence Intern</i>	June 2024 - September 2024
	• Founded the CFPB's Data Analysis Guild, a community of practice with 50+ members across 8 different teams for collaboration and skill sharing	
	• Facilitated the Bureau's migration to cloud-based infrastructure using Databricks	
	• Queried and analyzed GA4 data using BigQuery to surface insights on user engagement, page performance, and exit behavior on Bureau website	
	NON:op Open Opera Works	Chicago, Ill.
	<i>Map Developer and Independent Contractor</i>	June 2023 - present
	• Rebuilt SAY THEIR NAMES R Shiny map as React.js app, improving load performance by 30-35%	
	• Designed and implemented over five new features including a Leaflet-based heat map, time slider, autoplay functionality, and mobile adaptability	
	UChicago Data Science Institute	Chicago, Ill.
	<i>Intern</i>	June 2023 - August 2023
	• Optimized and modularized Professor Molly Offer-Westort's chatbot, eliminating over 300 lines of redundant code	
	• Expanded chatbot functionality onto WhatsApp and Messenger using API documentation	
	• Incorporated 12 new features including OpenAI/generative text functionality, video and image responses, randomization, and local testing	
ACTIVITIES	The Daily Northwestern	Evanston, Ill.
	<i>Data Visualization Editor</i>	September 2022 – present
	• Co-founded the Data Visualization desk for the biweekly publication of Evanston's award-winning and only daily news source	
	• Launched the Polling desk and implemented surveys that collected 1,000 + student responses to improve campus coverage	
	• Produced over 30 data visualizations using Flourish, Datawrapper, Tableau, and R	
	Medill Spiegel Research Center	Evanston, Ill.
	<i>Research Assistant</i>	December 2021 – October 2022
	• Cleaned and standardized Professor Penny Abernathy's local news desert dataset of ~5000 rows	
	• Copy edited Professor Jonathan Copulsky and Professor Edward Malthouse's research article, “Artificial Intelligence Ecosystems for Marketing Communications”	
	Amato Lab	Evanston, Ill.
	<i>Research Assistant</i>	January 2023 – June 2023
	• Led data management efforts in post-doc Sam Degregori's <i>Tree of Life</i> project that consists of over 10,000 gut microbiome samples of various phyla	
TECHNICAL SKILLS	R, Python, Excel, Datawrapper, Flourish, Tableau, SQL, Javascript, React	