

EDUCATION	Northwestern University	Evanston, IL
	<i>Bachelor of Science Journalism • Bachelor of Arts Data Science, Statistics</i> • GPA: 3.72/4.00 • 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	San Francisco Chronicle	San Francisco, Calif.
	<i>Incoming Data Intern</i>	September 2024
	Consumer Financial Protection Bureau	Washington, D.C.
	<i>Business and Digital Intelligence Intern</i>	June 2024 - present
	• Directing the establishment of CFPB's Data Analysis Community of Practice with over 300 members • Facilitating the Bureau's transition to hosting data sets on the Cloud using Databricks • Writing BigQuery queries to analyze Google Analytics 4 data for metrics such as users by page, pageviews, and exit rate	
	NON:op Open Opera Works	Chicago, Ill.
	<i>Map Developer and Independent Contractor</i>	June 2023 - present
	• Directing efforts to update current iteration of SAY THEIR NAMES map from an R shiny app into React app, improving code efficiency by 30-35% • Developing over five new features including heat map, time slider, and autoplay functionality	
	UChicago Data Science Institute	Chicago, Ill.
	<i>Intern</i>	June 2023 - August 2023
	• Optimized and improved modularity of Professor Molly Offer-Westort's chatbot code, eliminating over 300 lines of unnecessary 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	
	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 • Produced 15 weekly reports using Python summarizing the distribution of sample diet and taxonomic classification to ensure a level of diversity in our database • Co-authored in Sam Degregori's publication "Comparative gut microbiome research through the lens of ecology: theoretical considerations and best practices"	
	Medill Spiegel Research Center	Evanston, Ill.
	<i>Research Assistant</i>	December 2021 – October 2022
	• Led the data cleaning effort on 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"	
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 • Produced over 25 data visualizations using Flourish, Datawrapper, Tableau, and R	
TECHNICAL SKILLS	R, Python, Excel, Datawrapper, Flourish, Tableau, SQL, Javascript, React	