

EDUCATION	<b>Northwestern University</b>	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	<b>San Francisco Chronicle</b>	San Francisco, Calif.
	<i>Data Intern</i>	September 2024
	• Supporting the Chronicle's election coverage by developing and implementing local election results pages for all 9 Bay Area counties	
	• Using Flourish/Datawrapper to create data visualization on 6 data-oriented stories	
	<b>Consumer Financial Protection Bureau</b>	Washington, D.C.
	<i>Business and Digital Intelligence Intern</i>	June 2024 - September 2024
	• Directing the establishment of CFPB's Data Analysis Community of Practice with over 50 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	
	<b>NON:op Open Opera Works</b>	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	
	<b>UChicago Data Science Institute</b>	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	
ACTIVITIES	<b>The Daily Northwestern</b>	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	
	• Co-founded the Polling desk and implemented surveys to get over 1,000 student responses	
	• Produced over 30 data visualizations using Flourish, Datawrapper, Tableau, and R	
	<b>Medill Spiegel Research Center</b>	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"	
	<b>Amato Lab</b>	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	• Produced 15 weekly reports using Python summarizing the distribution of sample diet and taxonomic classification to ensure a level of diversity in our database	
	R, Python, Excel, Datawrapper, Flourish, Tableau, SQL, Javascript, React	