

Education

University of Maryland Master's in Journalism

Data Journalism focus

May 2022 | GPA: 3.9

University of Iowa

B.A. Journalism, German minor

May 2020 | GPA: 3.6

Skills

Design + Visualization:

Illustrator, InDesign, Photoshop,
XD, Figma, D3, Ai2html, QGIS,
Leaflet, Mapbox, Datawrapper

Web Development:

HTML, CSS, JavaScript, React,
Next, Grunt, Gulp, Django, Flask,
Node, jQuery, Bootstrap

Data Analysis:

Python, pandas, SQL, R, Excel,
Google Sheets, OpenRefine

News Gathering:

Public records requests, Python
web scraping, Tabula, cron jobs,
shell scripting, GitHub Actions

Others:

Command line, git version
control, AP Style, breaking news
reporting

Awards + Honors

> Howard fellow – 2021

> Associated Collegiate Press

– 2020, 2019 *Best Interactive
Graphic* finalist

– 2020 *Best Use of Social Media*

– 2020 *Online Pacemaker* finalist

– 2020 *Newspaper Pacemaker*

> Iowa Newspaper Association

– 2020, 2019 *Best Website*

– 2020 *Newspaper of the Year*

> Great Plains Awards

– 2020, 2019 *Best Website*

> Member, IRE and NICAR

Experience

● **News Designer (Contract) | The Washington Post**

August 2022 – Present

Design and develop highly customized, long-form interactive projects. Create long-form web presentations for enterprise stories. Build data-driven internal reporting tools for the newsroom.

● **Design and Graphics Intern | The Washington Post**

June 2022 – August 2022

Collaborated with designers and graphics reporters to design and develop visual projects. Built bespoke storytelling tools and components for the Post's website. Created interactive graphics for data-driven political stories.

● **Fellow, Data Reporter | Howard Center for Investigative Journalism**

January 2021 – May 2022

Ran advanced data analyses in R and Python to develop promising leads and story ideas. Filed public records requests to gather data. Scripted, designed and built graphics to supplement storytelling.

● **Data and Graphics Reporter | Capital News Service**

August 2021 – December 2021

Wrote scripts for cleaning and analyzing data. Built Python web scrapers to automate data collection. Developed news apps, graphics and long-form web presentations to deliver data-driven stories in engaging ways.

● **Data Graphics Intern | NBC News**

June 2021 – August 2021

Pitched, reported and wrote data-driven stories. Analyzed data sets to develop story ideas. Built engaging charts, maps and graphics for stories to explain the news visually.

● **Graduate Assistant | Office of Strategic Communications, U-Md.**

August 2020 – June 2021

Identified, reported and wrote stories in innovative and narrative styles for Maryland Today, the university's daily information website. Contributed news stories and feature profiles to Terp, a tri-annual, award-winning alumni magazine.

● **Managing Digital Editor, Digital Producer, Reporter | The Daily Iowan**

October 2017 – May 2020

Led a team of 10 digital producers. Built JavaScript-based data visualizations. Redesigned the DI's website, and pushed for a digital-first mindset in the newsroom. Started an award-winning weekly news podcast.