

EXPERIENCE

Axios

Data Visualization Journalist, *August 2021-Present*

- Designing and building internal tools to streamline workflows as part of Axios Visuals' engineering team.
- Helped redesign and rebuild the newsroom's internal chart building tool using SvelteKit.
- Planned, designed and engineered all data visuals for the 2022 midterm elections and the 2024 general election.
- Built and designed Svelte-based chart templates to create frequently-used charts more quickly.

The Star Tribune

Contract Developer, *April 2024-Present*

- Working on a Flask application that powers the Star Tribune's internal budgeting tool using Airtable and the Arc CMS.

The Star Tribune

Designer/Developer, *June 2019-August 2021*

- Built and designed all 2020 election results pages using Svelte.
- Built and designed the front-end of COVID-19 tracker as well as managed a Django app to ensure data updated daily.
- Built and designed data visualizations for the UNSETTLED series, a 2022 Pulitzer Prize finalist for investigative reporting.

The Right to Know Project

Developer, *August 2018-August 2019*

- Worked on a two-person team to redesign The Houston Chronicle's rtk.net, a website tracking chemicals at factories nationwide.
- Focused on back-end development and the ETL process, transforming the large dataset into a more understandable format.

The Columbia Missourian

Staff Writer and Graphic Designer, *August-May 2018*

- Developed a web application using Django to track lobbyists who testify at senate bill hearings in Missouri.
- Created data visualizations to accompany reporters' stories using Adobe Illustrator.
- Analyzed school suspension data using R and built a searchable interactive tool using Django for a longform project.
- Wrote several stories about ballot proposals and campaign finance during the 2018 midterm elections.

The Davis Enterprise

Staff Writer, *October 2012-July 2015*

- Covered high school football, basketball and baseball, as well as lacrosse and soccer for award-winning daily newspaper.

EDUCATION

University of Missouri (2015-2019)

Degree: Bachelor of Journalism with emphasis in data journalism

Minors: Computer Science, Information Technology

SKILLS

- Technical: Svelte/SvelteKit, Node.js, Python, Django, R, AWS, Git/Github, Shell scripting, SQL, D3, Docker
- Design: Photoshop, InDesign, Illustrator, Figma

AWARDS & HONORS

- Pulitzer Prize Finalist for Investigative Reporting 2022
- Society of News Design Award of Excellence 2021 - Individual Portfolio
- SND Bronze Medal 2022 - Format: Use of Maps
- SND Award of Excellence 2022 - Format: Use of Data
- SND Award of Excellence 2021 - Format: Use of Data
- SND Bronze Medal 2021 - Line of Coverage: U.S. Presidential Election
- University of Missouri Dean's List: All semesters from 2015-2019