

PROFESSIONAL EXPERIENCE

Associated Press | Lead Data Visual Designer, Elections and Democracy, 2023-current

- Led the election team's design efforts by creating Figma mocks and providing visual edits to developers and other designers
- Managed visual projects requiring coordination with other digital, interactive and politics teams
- Designed election visuals used in hundreds of newsrooms and constructed page layouts for APnews.com's inaugural election results hub
- Identified, analyzed and cleaned data to produce bespoke graphics
- Worked on long-term enterprise stories that required extensive research, analysis, reporting, design and development effort. Collaborated with editors, developers and reporters on projects by identifying important narratives, analyzing trends, designing and developing data visuals, while contributing to research, writing and reporting efforts
- Worked with the senior vice presidents and other company stakeholders to meet both the editorial and business needs of the newsroom

FiveThirtyEight | Associate Visual Journalist, 2022-2023

- Produced novel graphics and bespoke charts for daily politics and sports stories
- Created maps, tables and others visualizations that broke down complex data clearly and intuitively using illustrator, R and D3
- Coded and designed long-term interactive projects
- Collaborated with reporters, editors and artists on large-scale publications

The Kansas City Star | Gun Violence Reporter, 2020-2022

- Covered the underlying causes and potential solutions to gun violence in Missouri
- Wrote and published multiple long-form enterprise and multimedia pieces
- Analyzed prison sentencing, health and gun data using Excel and Python
- Managed large-scale data collection projects, analyzed datasets and created data visualizations
- Spoke to lawmakers and advocates, spent months interviewing community members, visited prisons, researched court documents and examined police records

The Marshall Project | Summer Data Fellow, 2020

- Reported and wrote data-driven stories that illustrated trends in the criminal justice system
- Designed and developed data visualizations for daily news production
- Worked with editors and other reporters to find and analyze data for major investigative projects

Reynold's Journalism Institute | Summer Fellow, 2018

- Created short-form videos for four local Raycom Media news outlets on key senate races that could determine the senate balance of power

ASH Scholars Research Team | Programmer, 2016-2017

- Built "Visualizing Abolition," a website and digital database mapping British parliamentary correspondence on the transatlantic slave trade
- Published and presented academic papers and posters at conferences

EDUCATION

Columbia University

Data Journalism, Master of Science
Investigated how qualified immunity deters police accountability by compiling court cases and interviewing those impacted by police use of force. Analyzed data using Pandas and created a searchable database of lawsuits using R.

University of Missouri

*Bachelor of Science, Statistics,
Bachelor of Journalism*

AWARDS

National Press Foundation

Innovative Storytelling Award, 2025
Missouri Press Association Awards
Best News Series First Place, 2021
Best News Series Second Place, 2021

LANGUAGES

Urdu | Fluent
Hindi | Speaking Fluency
Spanish | Basic
Arabic | Basic

SKILLS

Programming

R, HTML, CSS,
Javascript, Python, SAS,
SQL, C, C#, SQL, D3,
Pandas, Mapbox.js,
BeautifulSoup, React,
Typescript

Design

Figma, Datawrapper,
Adobe Illustrator