SHREYA VUTTALURU

@ shreya.vut@gmail.com

n shreyavut.github.io

in in/shreyavuttaluru

EXPERIENCE

The Tampa Bay Times

Investigative Data Reporter

🛗 Jun 2023 - Present

 Analyze decades of environmental data and develop database pipelines to bolster investigative projects

The Baltimore Banner

Data Fellow

math display in the second of the second of

- Wrangled and analyzed demographic, crime and education data for feature and enterprise stories, including a comprehensive geospatial analysis highlighting an increase in gun violence near Baltimore schools
- Created interactive visualizations using Datawrapper and Flourish for publication

The Dallas Morning News

Freelance Data Reporter

Aug 2022 - Dec 2022

 Spearheaded data analysis, cleaning and collection for an ongoing national investigation on housing policy

Data and Investigations Intern

Image: Jun 2022 - Aug 2022

The Howard Center for Investigative Journalism

Data Reporter | Investigative Reporter

m Jan 2022 - Dec 2022

- Analyzed and visualized census data and state lottery vendor locations with R to supplement reporting on exploitative state lottery systems
- Wrangled and mapped data in JavaScript for a collaboratively created interactive news application
- Contributed to data analysis for major Associated Press investigation into law enforcement practices
- Helped develop an automated system to dispatch and track hundreds of FOIA requests using R
- Led demographic spatial analysis for reporting on inequality in Baltimore

Investigative Reporter

m Jun 2021 - Aug 2021

The Diamondback

Data Editor | Assistant News Editor | Special Projects Editor

May 2021 - May 2023

- Reported and managed enterprise project on campus accessibility, featured in a Washington Post column
- Filed weekly public records requests, analyzed data and created visualizations for news reporting and data projects
- Managed a team of 14 reporters, editing section content and supporting writers throughout the journalistic process
- Covered city and campus development, housing policy and county zoning laws
- Contributed frequently to breaking reporting, including COVID-19, elections and county news

SKILLS

R
Python
PostgreSQL
QGIS + ArcGIS
Adobe Illustrator
Github Actions
HTML + CSS
Remote Sensing
Google Earth Engine
JavaScript
Shell Scripting

Other Skills

Public records negotiation, web scraping, project and records management, AP style

EDUCATION

B.A. Journalism

B.A. Government and Politics

University of Maryland, College Park Cum Laude

May 2023

- Minor in Geospatial Information Sciences
- Omicron Delta Kappa Leadership Honors
- Citation in Justice and Legal Thought

RECOGNITION

Awards

- Bylined contributor for 2023 Al Neuharth Innovation in Investigative Journalism Award-winning project
- Bylined contributor to a 2023 IRE Medal-finalist project
- Bylined contributor to a 2022 IRE Medal-winning project
- Bylined contributor to a 2022 Punch Sulzberger Award-winning project

Scholarships

- Philip Merrill College of Journalism Outstanding Undergraduate Student 2023
- President's Merit Scholarship
- David E. Mills Memorial Scholarship