

SHREYA VUTTALURU

@ shreya.vut@gmail.com

shreyavut.github.io

in in/shreyavuttaluru

shreyavut

EXPERIENCE

The Tampa Bay Times

Investigative Data Reporter

Jun 2023 - Present

- Design methodologies and build database pipelines to clean and analyze decades of environmental data for investigative projects
- Complete quick-turn spatial analysis for hurricanes; breaking news

The Baltimore Banner

Data Fellow

Jan 2023 - May 2023

- 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 for an ongoing national investigation on housing policy

Data and Investigations Intern

Jun 2022 - Aug 2022

The Howard Center for Investigative Journalism

Data Reporter | Investigative Reporter

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

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, command-line tooling, 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 AI 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
- Philip Merrill College of Journalism Outstanding Undergraduate Student

Scholarships

- President's Merit Scholarship
- David E. Mills Memorial Scholarship