# SHREYA VUTTALURU

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### EXPERIENCE

#### The Tampa Bay Times

#### **Investigative Data Reporter**

🛗 Jun 2023 - Present

 Analyze decades of environmental data and develop records-management pipelines for large-scale databases to support investigative projects

#### The Baltimore Banner

#### **Data Reporting 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, cleaning and collection for an ongoing national investigation on housing policy

#### **Data and Investigations Intern**

🛗 Jun 2022 - Aug 2022

#### The Howard Center for Investigative Journalism

#### **Data 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

#### **Investigative Reporter**

🛗 Jun 2021 - Aug 2021

#### The Diamondback

#### **Data Editor and Assistant News 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	$\bullet \bullet \bullet \bullet \bullet \bullet$
Excel   Google Sheets	$\bullet \bullet \bullet \bullet \bullet \bullet$
Python	$\bullet \bullet \bullet \bullet \bullet \bullet$
PostgreSQL	$\bullet \bullet \bullet \bullet \bullet \bullet$
ArcGIS   QGIS	$\bullet \bullet \bullet \bullet \bullet \bullet$
Adobe Illustrator	$\bullet \bullet \bullet \bullet \bullet \bullet$
HTML, CSS	$\bullet \bullet \bullet \bullet \bullet \bullet$
Remote sensing	$\bullet \bullet \bullet \bullet \bullet$
Github Actions	$\bullet \bullet \bullet \bullet \bullet \bullet$
JavaScript	$\bullet \bullet \bullet \bullet \bullet \bullet$
Shell scripting	$\bullet \bullet \bullet \bullet \bullet \bullet$

#### 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