ROSMERY IZAGUIRRE
DATA REPORTER

rosmeryizaguirre@gmail.com · (786) 352-4177 · @rgizaguirre

rosmery.me · github.com/rosmeryiza · linkedin.com/in/rosmeryiza

SKILLS

Data analysis
- Proficiency in Python libraries Pandas, Numpy, Altair, Requests, BeautifulSoup for web scraping
- Experience using Natural Language Processing in Python
- Proficiency with QGIS for geographical analysis
- Proficiency in Excel
- Proficiency in SQL
- Experience with R

Data Visualization
- Proficiency with Datawrapper
- Experience with Flourish and Tableau
- Experience with Leaflet, Javascript library for interactive mapping

Programming/Markup languages
- Python, Javascript, HTML5, CSS3

Native Spanish speaker

EDUCATION

UNIVERSITY OF FLORIDA

Bachelor of Science in Journalism,
Minor in Computer Science

Class of 2020

AWARDS

Headliner Award 2022
First place, international news beat coverage or continuing story by an individual or team (co-winner)

Society of Professional Journalists Award 2021
Awarded by the University of Florida College of Journalism and Communications. Recognized for developing an area of specialty in data journalism as a student.

Hirsch Fellow 2020
Sponsored to attend NICAR 2020 Conference in New Orleans, LA.

EXPERIENCE

POLITICO   Miami, FL (remote)
- Data and Graphics Reporter   June 2022 - Present
  - Pitches and develops graphics aimed at explaining technology and defense policy.
  - Collaborates with reporters to produce graphics for analysis pieces covering various policy areas.
  - Took lead in designing and producing elections graphics for the 2022 midterms and tracked races for the 435 House of Representative seats.

Miami Herald   Miami, FL
- Esserman Investigative Fellow   October 2021 - June 2022
  - Collaborated with other members of the Herald data team to report original stories using data analysis and visualizations.
  - Used data analysis tools to organize data and find trends for COVID-19 vaccine coverage.
  - Worked to implement and streamline GitHub Actions in the newsroom to better automate Datawrapper charts on deadline.
  - Previously worked on the desk as an investigative intern.

Los Angeles Times   Los Angeles, CA
- Data & Graphics Intern   June - September 2021
  - Helped the Data and Graphics desk with coronavirus tracker updates and assisted reporters with Datawrapper graphics.
  - Reported on California wildfires and compiled data on the largest and most destructive fires for an evergreen wildfire post.
  - Worked on a project using Twitter API to gather and analyze tweets from notable politicians like Kamala Harris and Mike Pence.
  - Assisted in preparing the California Recall Election live results page.

The Independent Florida Alligator   Gainesville, FL
- Digital Managing Editor   August - December 2020
  - Implemented a COVID-19 dashboard for the website and manually updated charts with county and state data. Worked with the health reporter to report trends and spikes.
  - Wrote a script to scrape the University of Florida's dashboard for tracking and analysis.
  - Worked with reporters to create data visuals to accompany stories.
  - Developed custom, interactive news pages to accompany special print editions of the paper.
  - Led the transition to a new content managing system. Oversaw the transition of site data and the design feedback.
  - Managed staff of over 60 and edited daily stories. Implemented SEO practices in the newsroom.
  - Previous positions include Visualization Producer and Staff Writer

University of Florida   Gainesville, FL
- Web Apps Teaching Assistant   August - December 2020
  - Teaching assistant for a journalism course designed to introduce journalism students to HTML, CSS and JavaScript.
  - Graded assignments and helped students with weekly coding assignments and projects.