

TAYLOR JOHNSTON

DATA AND GRAPHICS REPORTER

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WORK EXPERIENCE

THE CENTER FOR PUBLIC INTEGRITY (JUNE 2020 - PRESENT)

Data Fellow

Utilizes data, technology and design, while being trained alongside the data team, to produce investigative journalism on issues of public concern:

- [analyzed loan-level Paycheck Protection Program data to evaluate disparities in lending patterns](#)
- [helped clean data of U.S. polling place locations for public release](#)
- [created an interactive map highlighting COVID-19 risk among immigrant food production workers](#)

Creates visualizations with D3.js and Mapbox GL JS and performs data analysis with RStudio

THE DALLAS MORNING NEWS (MAY 2019 - AUG. 2019)

Data and Interactives Intern

Worked with other reporters to tell stories with data visualizations:

- [timeline/map for a Dallas murder case](#)
- [line plot showcasing broadband accessibility within Dallas and other cities across the U.S.](#)
- [landing page outlining grades that school districts in Texas earned](#)

Visualizations utilized JavaScript libraries such as D3.js and Mapbox GL JS

Produced project on inequity in Dallas' public pools using data analysis and data visualization:

- used FOIA to obtain a dataset of all private/public pool locations in Dallas, geocoded the locations
- downloaded census data for income, poverty and race
- joined data to census tracts of Dallas shapefile and used QGIS to see locations
- conducted interviews to build narrative; help from DMN mentor
- created a map using Mapbox GL JS to represent findings from QGIS and [embedded in article](#)

NEWSDAY (JUNE 2018 - AUG. 2018)

Web Development Intern

Belonged to a team of web designers and developers to prototype and design content:

- used Sketch/Adobe XD to create newsletters, logos and other components for newsday.com
- [built prototypes using a mobile-first approach](#)
- made bug fixes on past special projects and made sure they performed correctly across all device types
- worked with a reporter to [visualize a story about kindergartners and their tips for the incoming class](#) using HTML and CSS

THE POST (MAY 2019 - MAY 2020)

Digital Managing Editor

Served as executive editor in charge of the thepostathens.com, the website for Ohio University's student-run media outlet, (5,000+ page views daily) and all other digital aspects of *The Post* including social media, video, podcasts, photography, design and web development.

Wrote [data-driven stories](#) and [created interactives](#) for the projects using HTML, CSS, pure JavaScript/JQuery and Mapbox GL JS.

EDUCATION

OHIO UNIVERSITY

E.W. Scripps School of Journalism

B.S. Journalism

School of Visual Communication

B.S. Interactive Information Design

Graduated May 2020

SKILLS

Excel/RStudio/PostgreSQL/Pandas
QGIS

Web scraping

FOIA/FOIL

Task runners Grunt + Gulp

GitHub/Git

JavaScript (jQuery, D3,
ObservableHQ, Mapbox, Vue)

HTML, CSS & SCSS

Responsive Design

Adobe Creative Suite

Google Analytics

ORGANIZATIONS

Investigative Reporters & Editors

Online News Association

The Data Visualization Society

REFERENCES

PRATHEEK REBALA

News Developer

The Center for Public Integrity

prebala@publicintegrity.org

ARIANA GIORGI

Software Engineer

The New York Times

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JOHN HANCOCK

Previous Data & Interactives Editor

The Dallas Morning News

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