# TAYLORJOHNSTON

# DATA AND GRAPHICS REPORTER

taylorfjohnston@gmail.com | 216-334-6434 | taylorfayjohnston.com

# **WORK EXPERIENCE**

# 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 skills such as JavaScript, JQuery, 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 <u>visualize a story about kindergarteners and their tips for the incoming class</u> using HTML and CSS

# ONLINE NEWS ASSOCIATION (AUG. 2019 - SEPT. 2019) Student Newsroom and Innovation Lab

Selected as one of 20 students to work together to cover the 2019 ONA Conference in New Orleans. Obtained data of all newsroom closures from 2004-2019, geocoded and performed data analysis to find news deserts. Used QGIS and Adobe Illustrator to create a map and built a narrative around my findings.

# **THE POST (MAY 2019 - PRESENT) Digital Managing Editor**

Serves as executive editor in charge of the <a href="thepostathens.com">thepostathens.com</a>, 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.

Writes <u>data-driven stories</u> and <u>creates interactives</u> for the projects using HTML, CSS, 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

**Expected Graduation: May 2020** 

# **SKILLS**

JavaScript (JQuery, Handlebars.js, D3.js, Mapbox GL JS, React.js)

Task runners Grunt + Gulp

GitHub/Git

R/Microsoft Access/PostgreSQL

**QGIS** 

Responsive Design

Adobe Creative Suite

SCSS

Google Analytics

# **ORGANIZATIONS**

Investigative Reporters & Editors
Online News Association
Ohio University Multimedia Society

### **RFFFRFNCFS**

### **JOHN HANCOCK**

Data and Interactives Editor The Dallas Morning News jhancock@dallasnews.com 214-977-8985

### **MATTHEW CASSELLA**

Director of User Experience Newsday matthew.cassella@newsday.com 631-843-2320

### **JUAN THOMASSIE**

Assistant Professor, Ohio University School of Visual Communication thomassi@ohio.edu 740-597-1352