



## JOURNALISM EXPERIENCE

### CNBC

October 2019 to July 2020

*Data Reporter, Grow* – Reported data-driven stories for Grow, a personal finance blog. Areas of coverage included real estate, housing, family finance and budgeting, the financial impacts of Covid-19, retirement, investing and car buying.

### Cannabis Wire

June 2018 to Present

*Freelance Developer* – Build internal reporting tools and provide data-oriented stories for an online startup covering cannabis policy and economics in the U.S. and around the world. Tools allow editors to monitor cannabis-related legislation and government rules, as well as social media statements from public officials, in real time.

### Freelance Journalist and Photographer

December 2009 to Present

Work has appeared in The New York Times, Gothamist, Deadspin, City & State New York, Edible, Serious Eats, DNAinfo, Village Voice and others.

### City & State

January 2018 to May 2018

*Data Intern/Freelance Contributor* – Reported on data-oriented political stories in city and state governments, focusing on public pension fund investment, congestion pricing, New York state's budget, lobbying, and water tank inspections. Scraped and analyzed government databases. Assisted staffers with data-related story elements. Scraped and analyzed government databases. Assisted staffers with data-related story elements.

### Gothamist

September 2014 to November 2017

*Contributing Writer/Photographer* – Wrote, photographed and pitched hard news and feature stories. Covered food, arts, local politics and events. Attended community board meetings for story ideas and research.

### The Leonard Lopate Show, WNYC

March 2015 to August 2016

*Production Assistant* – Produced and researched segments, wrote interview preps, vetted and booked guests, screened on-air callers, coordinated with publicists, worked in control room during live daily radio show.

## DATA AND WEB DEVELOPMENT PROJECTS (MORE AT [GITHUB.COM/FAKEBENJAY](https://github.com/fakebenjay))

### NYC Water Tank Inspection Results 2015-2017: <https://cityandstateny.com/new-york-city-water-tank-inspection-results>

- First ever centralized directory of NYC's rooftop water tanks, which provide much of the city's water.
- Visualized tank inspection data from a FOIL request and building data from the city's PLUTO land use database.

### Brexit Means Brexit: <http://benjayingly.com/brexit-means-brexit/> (GitHub: <https://bit.ly/2VFpVRa>)

- D3.js visualization of the 2016 U.K. Brexit referendum, showing district-level vote results and the amount of money *per capita* spent by the E.U. in each of them.
- Districts that voted "leave" received substantially less E.U. funding than "remain" districts. Data analysis with Python.

### Crowded Runways: <http://benjayingly.com/crowded-runways> (GitHub: <http://bit.ly/2xAZkaF>)

- Visualized taxiing times for domestic flights across the United States, dating back to 1995.
- Parsed CSV data from the federal Department of Transportation using Ruby. Visualized data using D3.

## EDUCATION

CUNY Graduate School of Journalism (New York, NY)

M.A. Journalism, December 2018

SUNY Geneseo (Geneseo, NY)

B.A. International Relations, May 2012

Flatiron School (New York, NY)

Full Stack Web Development Immersive Program, February to April 2017

## SKILLS

**Coding:** JavaScript, D3, React/Redux, Python, Django, Jupyter Notebooks, Pandas, Scraping (Nokogiri, BeautifulSoup), Mapbox API, Ruby, Rails, SQL, R, HTML, CSS, Git, Lodash, jQuery

**Software:** Excel, Datawrapper, Photoshop, InDesign, Lightroom, Premiere, After Effects, Illustrator, Final Cut Pro, Pro Tools, Hindenburg, DAVID Systems

**Additional:** Photography, Writing, Research, Audio production and editing, Video production and editing