



SUMMARY

Accomplished web developer and journalist, specializing in data reporting, with varied programming skills and an M.A. in journalism. Unique affinity for synthesizing large volumes of data into digestible formats, telling stories through written articles, as well as interactive and static visualizations, recent examples referenced below.

SKILLS

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

Software: Photoshop, InDesign, Lightroom, Premiere, After Effects, Illustrator, Final Cut Pro, Movable Type, Pro Tools, Hindenburg, DAVID Systems

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*

TECHNICAL 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>

- We believe this is the 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.

Ratioed: <https://www.ratioed.io/> (GitHub: <http://bit.ly/2GDSHYn>)

- Displays any Twitter user's "ratioed" tweets. Scraped tweets using Django API. Rendered JSON output with Lodash.
- Ratioed tweets have substantially more replies than likes or retweets, and are considered to be uniquely bad or tone-deaf.

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.

RELEVANT EXPERIENCE

Cannabis Wire

June 2018 to Present

Data and Development – Recruited to build internal reporting tools for national distribution; provide data-oriented stories for a Civil Media startup covering cannabis policy and economics in the United States and around the world.

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 New York

January 2018 to May 2018

Data and Development – Reported on data-oriented political stories in New York City's and New York State's governments. 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 news stories involving anything affecting life in the five boroughs, ranging from hard news to food, arts and events coverage. Found and researched leads around the city; attended community board meetings, worked with staff writers and editors.

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, interfaced with publicists, worked in control room during live daily radio show.

CBS Broadcasting

August 2012 to May 2013

CBS News National Desk Broadcast Associate, Page – Gathered, researched and disseminated news leads and stories.

Assisted producers and engineers with crew and correspondent assignments. Wrote nightly opposition logs.