

Hongyu Liu

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Education

Columbia Journalism School

Expected Aug. 2023

M.S. in Data Journalism

- Revealed [Dollar General's](#) ignorance in worker safety standards through **scraping** OSHA website, and interviewed employees regarding the issue.
- Explained the rise and fall in popularity of "sausage curbs" in [Formula Races](#) with **scrollytelling**, **satellite imagery**, and simple **animations**.
- Created a **photo profile story** about a man saving pigeons living [under the Gowanus Expressway](#).

Emerson College

Sep. 2018 - Jan. 2022

B.S. in Journalism

Minor in Photography & Psychology

Dean's List

Skills

Web Scraping & Data Collection:

BeautifulSoup, Playwright, FOIA, APIs

Coding & Analysis:

R, Python, PostgreSQL

Data Visualizations:

ggplot2/QGIS/ai2html/Datawrapper

Photography and Videography

Design: InDesign/Illustrator/HTML/CSS

Language: Chinese Mandarin (Native)

Trivia: I co-run an automotive video channel with over 32,000 followers.

Work Experience

The Patriot Ledger (Quincy, Mass) Reporting Intern

Feb. - June 2022

- Covered local news and features four times a week for this daily newspaper's circulation in the south of Boston.
 - **Community Interest Reporting:** Reported on a group of Quincy residents' call for bringing [statue of Abigail Adams](#) back to the city center.
 - **Data Reporting:** Operated the gas price update with fellow interns by calling local gas stations for retailing price weekly.
 - **Lifestyle Reporting:** Wrote business profiles for the newest restaurants in the area, and stories about people's hobbies for the newspaper's weekend edition.

The Berkeley Beacon (Boston, Mass) Managing Editor (Multimedia)

Jan. 2019 - Dec. 2021

Promoted from Photo Editor & Operations Assistant, Jan. - Aug. 2021

Promoted from News Correspondent & Photographer, Jan. 2019 - Dec. 2020

- Assigned, took, and **edited photos** for the Beacon's weekly print edition and online updates.
- Recruited the podcast team for the reboot of the 172 Review.

Sampan Newspaper (Boston, Mass) Contributor, translator, photographer

Oct. 2020 - Sep. 2021

- Covered events at the Boston Chinatown and translated other stories from English to Chinese for this bilingual newspaper's bi-weekly circulation

DIG Boston - Boston, Mass, Reporting Intern

Feb. - Sep. 2021

- Contributed stories and artist interviews for the newspaper's weekly circulation in the Greater Boston area.
 - **Environmental reporting:** Reported on [Neponset River's challenge](#) cleaning up its PCB residues.

Contributor, The Somerville Times - Somerville, Mass

Nov. 2020 - Mar. 2021

- Wrote local news stories for the newspaper's weekly circulation.

Reporting Intern, FM 92.3 Radio Beijing Int'l - Beijing, China

May - Aug. 2019

- Produced three local news packages each week for the flagship show "Touch Beijing."

References

Jonathan Soma

Director of Data Journalism program at Columbia University js4571@columbia.edu

Dhruvil Mehta

Associate Professor of Journalism at Columbia University dm3494@columbia.edu

Mary Whitfill Roeloffs

Former News Editor of the Patriot Ledger

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