XINYI "CYNTHIA" TU

xt2274@columbia.edu 857-867-0694 GitHub: XinyiTu
Twitter: @CynthiaTu2
https://xinyitu.github.io/
434W 120th St, New York,
NY, 10027

EDUCATION

Columbia Journalism School, New York, N.Y.

Degree Expected Aug. 2023

Master of Science in Data Journalism

Experience collecting, analyzing, visualizing large datasets, using data to inform investigative reporting.

Projects: Created a visual database of New York City's subway delays using PlayWright and Mapbox. Analyzed and visualized racial diversity of over 500 Grammy Awards nominations over 30 years. Mapped NYC's public seating deficiency using GoogleMaps API and Adobe Illustrator.

Earned class honors in Reporting, Foundations of Computing, Data & Databases.

Emerson College, Boston, Mass.

Sept. 2018 - May 2022

Bachelor of Science in Journalism

Minor in Sociology. Coursework in multimedia reporting, produced short documentary on gentrification and AAPI activism in Boston's Chinatown. Luminary Scholarship recipient, Graduated Magna Cum Laude.

JOURNALISM EXPERIENCE

Metro Reporting Intern

June 2020 – Aug. 2020

Yangcheng Evening News, Guangzhou, China

Pitched and wrote 30+ stories for print and digital media for one of China's largest circulated newspapers. Covered transportation, education, food, arts, and culture. Shot, edited and produced video packages and photographic content of news stories and events. Assisted editors with collecting, analyzing, and visualizing data for a comprehensive data report on the city's nighttime economy.

Correspondent/Photographer

Sept. 2018 - Dec. 2019

The Berkeley Beacon, Boston, Mass.

Pitched and covered campus news for general news section on a weekly basis, worked an average of two days per week while maintaining a full course load. Conducted research and interviews to develop stories. Shot photos for hard news and feature stories for the news and living arts sections.

News Production Assistant WEBN TV, Boston, Mass.

Sept. 2018 - Dec. 2019

Produced and copy-edited scripts for a weekly newscast covering local and international events. Created show rundowns with ENPS software. Collaborated with team members and casts, supported Executive Producers as needs arose on set.

OTHER EXPERIENCE

Account Executive Intern Ogilvy & Mather, Shanghai, China

Feb. 2021 - May 2021

Responsible for daily data monitoring, maintaining database and visualizing data to present to clients. Conducted market research, proposed, and implemented communications strategies for clients. Fact-checked and copy-edited copy to ensure quality content production under tight deadlines.

SKILLS

Data Collection:

FOIA, APIs, web scraping (BeautifulSoup, PlayWright)

Coding & Analysis:

R, Python, HTML/CSS, PostgreSQL, OpenRefine, Microsoft Excel, Google Sheets

Visualization:

QGIS, Adobe Illustrator, ai2html, DataWrapper, Tableau, Mapbox, Canva

Multimedia Production:

Final Cut Pro, GarageBand, ENPS Software, Photoshop, Lightroom, DSLR photography

Language:

Native in Mandarin Chinese

REFERENCE

Jonathan Soma

Director of LEDE Program, Columbia Journalism School 540-850-7667 js4571@columbia.edu

Michael Shapiro

Professor of Journalism, Columbia Journalism School 212-854-3851 ms106@columbia.edu

Dhrumil Mehta

Professor of Data Journalism, Columbia Journalism School 212-854-2444 dm3494@columbia.edu