


William David Jarrett

willjarrettdata.github.io 
william.d.jarrett@gmail.com 
www.linkedin.com/in/WillJarrett 

Education

Columbia University | New York

2020–21

M.S. Data Journalism

Used data to uncover and visualize stories. Articles included: Bronx communities creating [internet networks](#) during Covid; [green roofs](#) in New York; and legislators lagging on [climate change](#). Awarded honors in Writing with Data and Digital Mapping classes.

Oxford University | Oxford

2014–17

B.A. English Language and Literature

Awarded the Fitzgerald Prize for attaining First Class Honours, the Quarrel Read Prize for making an exceptional contribution to college life, and the Skeat-Whitfield Prize for academic excellence in final-year coursework. Received a Reuben Scholarship.

Published non-fiction articles and essays in magazines *The Exeter Egg* and *The Oxford Forum*.

Work Experience

2025–Present

Interactive Artist | Associated Press | London

- Designed and developed web apps including [Winter Olympics trackers](#), a [timeline of the Ukraine war](#), and a [CEO salary explorer](#). Designed features like this article about [sled dogs and climate change](#).
- Created graphics for breaking and spot stories such as the [Louvre heist](#) and [Lebanon evacuations](#), and for explanatory stories including [Venezuelan oil exports](#) and [Palestinian prisoner deaths](#).

2024–2025

Newsroom Developer | Tortoise Media | London

- Developed interactive graphics and web apps, including a hex map of the 2024 general election, a scrollytelling [stop-motion video](#), and a deep dive into [climate misinformation](#) on social media.

2021–2024

Data and Graphics Reporter | Mission Local | San Francisco

- Created graphics for a range of visual and data-led stories, such as: mapping a network of [corruption scandals](#), charting changes in [crime rates](#), and plotting the timeline of a controversial [mass arrest](#).
- Covered five local elections with [dashboards](#), [analyses](#), [vote explorers](#), [explainers](#), and deep dives on [political spending](#), including a [collaboration with Guardian US](#) to show the role of tech billionaires.
- Developed interactive tools like [searchable databases](#), a [budget explorer](#), a [crossword app](#), a San Francisco [census data explorer](#), and a [weekly quiz](#).
- Reported general assignment and investigative stories, including police attempting to authorize [lethal use of robots](#), the city's [redistricting debacle](#), and a [land dispute](#) involving guerilla gardeners.

2022

Teaching Assistant | Columbia University | New York

- Helped students with coding and design in Columbia's data journalism [mapping class](#).

2018–20

Editor | Oxford University Press | Oxford

- Wrote, edited, and proofread resources for primary education site [Oxford Owl](#) and print books.
- Developed digital tools and subscriptions, plus storytelling and explanatory videos for [YouTube](#).

Awards

- 2024
 - General Excellence (newsroom, micro division), [Online News Association](#)
 - Special Award for Technological Innovation in News Reporting, [San Francisco Press Club](#)
 - Explanatory Journalism (online small division), [North California Society of Professional Journalists](#)
- 2023
 - General Excellence (newsroom, division 7), [California Journalism Awards](#)
 - Community Champion award (small division), [Institute for Nonprofit News](#)
 - First Place in Feature Design (digital media), [San Francisco Press Club](#)
- 2022
 - General Excellence award (newsroom, micro division), [Online News Association](#)
 - Data Visualization award (all media), [North California Society of Professional Journalists](#)

Skills

- **Web and data:** HTML, CSS, JavaScript, TypeScript, Svelte, React, Flourish SDK, AWS (S3, Lambda, Eventbridge), D3, visx, Scrollama, Mapbox, ArcGIS, GitHub, GitLab, WordPress, Python, Beautiful Soup, Selenium, scikit-learn, Altair, and QGIS.
- **Multimedia:** Electronic music composition with Audiotool and FL Studio. Adobe Creative Cloud including Illustrator, Photoshop, Audition, and Premiere Pro.