

He (Kristen) Shen

Tel: 207-314-9544 | Email: hs3183@columbia.edu | [LinkedIn](#) | [Personal Website](#) | [GitHub](#)

EDUCATION

Columbia University Graduate School of Journalism, New York, N.Y.

August 2025

M.S. in Data Journalism. Coursework: data visualization, business reporting, investigative techniques, beat reporting, and a capstone project to be completed in August 2025. Highlights so far include:

- [Reported](#) a major uptown hospital's proposal to close the only rehab center serving Washington Heights and Inwood
- Web design using HTML and CSS, including an analysis on trends in makeup foundation names with data visualization using word embedding and ggplot; a data-driven story reporting on sexual assault cases in higher education across New York State using Datawrapper and SQL; an [audio story](#) on matcha-related business trend in NYC; an [investigation](#) into the use of berberine for weight loss with data analysis and business audio reporting
- Project in progress: ongoing master thesis analyzing AI-generated fan fiction writing using web scraping and embedding

Colby College, Waterville, Maine

May 2024

B.A. (Double Major with Distinction) in English and Science Communications (STS), minor in Cinema Studies.

GPA: 4.04/4.00. *Phi Beta Kappa*, Summa Cum Laude. Coursework: Documentary visual storytelling; economics. Special project: [60-page honor thesis](#) examining how severe illness impacts self identity discourses in underrepresented communities. Produced a short feature [video story](#) about mastectomy tattoos for breast cancer survivors; produced a [creative video essay](#) with voice-over about space exploration in East Asian cultural context. Term abroad: **University of Cambridge**, Cambridge, U.K.

PROFESSIONAL EXPERIENCE

Bias Research Intern, AllSides

Remote, Jan. 2024 – April 2024

- Created media bias charts with InDesign to visually display political bias in [influencers](#) and [media outlets](#). Designed media bias ratings with quantitative and qualitative analysis, including research of social media influencers' self-representation.

Consulting Intern, Deloitte

Harbin, China, July 2023 – Aug. 2023

- Spearheaded the blueprinting phase of implementing the enterprise resource planning system for a leading listed Chinese pharmaceutical company. Streamlined management processes and elucidated fiscal strategy for client business owners.
- My two analytical reports about current & future financial models with Deloitte proprietary process system were used in high-level management decisions and shaped future corporate strategies in process optimization.

Layout and Graphic Designer, The Pequod Literary Magazine

Waterville, Maine, Nov. 2023 – April 2024

Selected and edited visual arts and written pieces to publish; created graphic design for the spreads of [the printed magazine](#)

Multiple Roles, The Colby Echo Newspaper

Waterville, Maine, Sept. 2021 – Dec. 2023

Layout Editor

Sept. 2023 – Dec. 2023

- Lead the visual layout for multiple sections, utilizing InDesign and Photoshop to optimize images
- Act as the central communication node among writers, editors, and management, promoting engaging content design

Local News & Features Editor

Sept. 2022 – Dec. 2022

- Led the editorial process, including assigning articles, copyediting and supervised a team of reporters, offering guidance on pitching and story development. Collaborated with the team to brainstorm content ideas, strategize placements, and optimize planning. Published [articles](#) weekly. My coverage of Colby's housing crisis and deficiencies in grading system facilitated college's administrative improvements. (Promoted from *News Reporter*, Sept. 2021 – May 2022)

Reporter/Public Relations Specialist, Colby College Department of Communications and Marketing

June 2022 – Sept. 2022

- Gained broad knowledge about community-based news writing. Wrote news and feature stories about events on campus and in local Waterville. Monitored media coverage about the College and coordinated with multiple departments for promotion and event organizing. Published [40 blurbs](#) and newsletters on featured events on the [college's news website](#)

Writer & Editor, Dana-Farber Cancer Institute

Boston, MA, Sept. 2021 – Dec. 2021

- Wrote bi-weekly stories on science and medicine. Translated technical terms & numbers to narratives accessible to general audiences. Organized online events, crafted digital content, and conducted interviews with the Dana-Farber community

SKILLS & AFFILIATION

Coding & Data Viz: Python, R, SQL, ggplot, Altair, Datawrapper, Web Scraping, pandas, Excel, HTML, CSS, APIs

Multimedia: Adobe Pr, Ps, InDesign, Illustrator, Audition; Canva; iMovie; Cinematography; OSINT, FOIA

Languages: Mandarin (native), Japanese (basic) **Organizations:** News Nerdery, Data Visualization Society

INTERESTS

MC & hosting, theatrical & radio drama acting, makeup design, calligraphy, arthouse cinema, DIY drinks