Peter Andringa
News • Technology • Policy

peterandringa.com   peter@andringa.me   **in** /in/PeterAndringa

EDUCATION

Master of Public Policy Blavatnik School of Government, University of Oxford   **Oxford, UK**
Sept. 2022 - August 2023
Pursued a broad range of courses in philosophy, political science, law, and policy evaluation, with a particular focus on comparative technology policy, media ecosystems, and free expression.

MSc, Social Science of the Internet Oxford Internet Institute, University of Oxford   **Oxford, UK**
Sept. 2021 - Aug. 2022
Studied platform economics, internet law, social dynamics, and digital media, receiving a distinction on a thesis studying the relationships mediated by journalistic email newsletters.

BA, Journalism & Computer Science University of North Carolina at Chapel Hill   **Chapel Hill, NC**
Aug. 2016 - May 2020
Graduated with Highest Distinction, double-majoring in journalism and computer science with a minor in entrepreneurship. Relevant coursework includes: Software Architecture, Interactive Journalism, Big Data Ethics, UX design, Multimedia Storytelling and Emerging Technologies.

Robertson Scholar Duke University   **Durham, NC**
Aug. 2016 - May 2020
Joined a selective scholarship program as a "dual citizen" of both UNC and Duke, studying and living at both schools. Coursework: Algorithmic Journalism, Politics and Media, Fact-Checking and Profile Writing.

WORK EXPERIENCE

The Financial Times Graphics Journalist, Visual Investigations   **London, UK**
Sept 2023-
Worked on long-term investigative projects with computational reporting methods and open-source intelligence, using visual storytelling methods to share the results with readers.

The Washington Post Newsroom Engineer, Elections   **Washington DC**
May 2020-Sept. 2021
Wrote software as a hybrid journalist-engineer covering data-driven stories like the Olympics, COVID-19, and the U.S. elections. Designed new visualizations, created stable data pipelines, and built cloud infrastructures serving millions of users.

Reese News Innovation Lab Research Fellow   **Chapel Hill, NC**
Jan. 2019-May 2020
Led software development and UX research projects studying data visualization and AR/VR experiences for news, building internal prototypes and projects for partner organizations like The Washington Post.

The Guardian Data Reporting Contributor   **London, UK**
Sept. 2018-May 2020
Built data pipelines and results pages for the 2018 U.S. midterms and 2020 primaries with the Visuals desk, writing data stories about climate change, campaign finance, and gun violence between the two elections.

The Wall Street Journal Graphics Intern   **New York, NY**
June-Aug. 2019
Reported on corporate news, scraped data, performed statistical analyses, and designed front-page graphics for the paper's Business and Finance section both online and in print.

NBC Multimedia Journalism Intern   **New York, NY**
June-Aug. 2018
Produced videos, graphics, and digital investigations for NBC News, developing reusable data analysis tools and designing interactive storytelling components across 15 owned-and-operated local websites.

The Delta Center Media Intern   **Cleveland, MS**
June-Aug. 2017
Helped run teacher training workshops for the National Endowment for the Humanities: planning logistics, making photos and videos, and designing digital and printed marketing.

CustomInk Software Engineering Intern, eCommerce   **Fairfax, VA**
June-Aug. 2016
Rebuilt a critical inventory management system for the eCommerce engineering team, improving load times and reliability of a system processing tens of thousands of transactions per day.

nvite Software Engineering Intern   **Washington, DC**
June-Aug. 2015
Architected, built and launched a new "communities" feature for the start-up events platform, which was eventually cited as a key reason for their eventual acquisition by Eventbrite in 2017.

3advance Engineering Intern   **Washington, DC**
June-Aug. 2014

AWARDS, HONORS, & FELLOWSHIPS

Rhodes Scholar Virginia & Exeter, 2021   **Robertson Scholar** UNC/Duke, 2016

Quarrell Read Prize Exeter College, 2022   **Graduate Affiliate, CITAP** UNC, 2022

Honors Laureate Honors Carolina, 2020   **Outstanding Journalism Research** Duke, 2020

Peter Andringa

News • Technology • Policy

peterandringa.com   peter@andringa.me   /in/PeterAndringa

Peter Andringa

News • Technology • Policy

🌐 peterandringa.com ✉ peter@andringa.me **in** /in/PeterAndringa

NEWS PUBLICATIONS

2020 Elections: Live Results Data, Graphics
The Washington Post
Nov. 2020

I designed, architected, and built multiple parts of the Post's election night coverage, including data pipelines, vote modeling, data visualizations, and integration across our native apps.

2020 Elections: Tracking the Early Vote Data, Engineering
The Washington Post
Oct. 2020

I built a system to aggregate early voting and turnout data from all 50 states, analyzing and visualizing results for this tracker that ran for a month and appeared on the front page of both web and print editions.

Teachers for Bernie, Retirees for Trump: Who's backing whom in 2020 Data, Graphics
The Guardian
Oct. 2019

I built a database to help Guardian reporters analyze campaign finance filings from presidential hopefuls, then used that data to write multiple stories about donor demographics.

Gun violence has sharply declined in the Bay Area. What happened? Data, Graphics
The Guardian
June 2019

I led design, development and data visualization for this story on gun violence in the San Francisco Bay Area.

2018 US Midterms: Live Results Data, Engineering
The Guardian
Nov. 2018

I designed and built portions of The Guardian's elections stack, including backend data parsing, a staging environment, front-end components, and post-election graphics analyzing the results.

MORE (peterandringa.com/projects) →

RESEARCH PUBLICATIONS

Email Newsletters and the Changing Journalist-Audience Relationship
Oxford Internet Institute
Aug. 2022

Conducted a mixed-methods research study exploring the growth of independent email newsletters as a journalistic form and the platform's impacts on both writers and readers.

Escaping Flatland: The user experience of data visualizations in augmented reality
Reese Innovation Lab
April 2020

My undergraduate thesis studied the user experience of augmented reality journalism, designing my own AR graphics and conducting user tests to create guidelines for future designs.

Local News on Facebook: Assessing the Critical Information Needs
Nieman Lab
Sept. 2019

Created and analyzed a database of more than 300,000 local news stories distributed on Facebook, to examine what types of local news are produced and shared on the platform.

"How is Social Media Gatekeeping Different?": A multi-platform comparative analysis
Association of Internet Researchers
Oct. 2018

Scraped data across years of print, web, and social media stories from the New York Times to examine how different types of news are prioritized and spread across each platform.

VOLUNTEER & LEADERSHIP EXPERIENCE

Middle Common Room, Exeter College Oxford President (2023-); Social Secretary (2022)
Oxford, UK
Oct. 2021 - Sept. 2023

Worked closely with fellows, participated in the College's governing body, planned social events, and supported the community of graduate students in the Middle Common Room.

Rhodes Technology and Society Forum Co-Chair, Networked Society
London, UK
Oct. 2021 - Sept. 2023

Selected speakers, led planning, and moderated panels in the "Networked Society" track of the Rhodes Trust's first annual conference on technology ethics and governance.

UNC Faculty Council Student Representative
Chapel Hill, NC
Sept. 2017 - May 2020

Served as a liaison between faculty and students on campus policy issues, leading student input on a redesign of general eduction curriculum in the College of Arts & Sciences.

Robertson Community Council Co-Director
Durham, NC
Sept. 2016 - May 2018

Served as a student voice to the Robertson Scholars program leadership and board of directors.

TEDxUNC Director of Marketing
Chapel Hill, NC
Sept. 2016 - Feb. 2018

UNC Student Government Academic Affairs & First Year Council
Chapel Hill, NC
Sept. 2016 - May. 2018