Peter Andringa
Journalist • Developer

🌐 peterandringa.com   ✉ peter.j.andringa@gmail.com   in /in/PeterAndringa

WORK EXPERIENCE

The Wall Street Journal   Graphics Intern
New York, NY
June-Aug. 2019

Scraped and analyzed data, built interactives and designed graphics for The Journal's Business & Finance section in both print and online, including multiple front-page graphics on both platforms.

The Guardian   Visuals Intern
London, UK
Sept-Dec. 2018

Covered the 2018 midterm elections for the Guardian's Visuals team, building parts of the election backend and live results page. Also produced post-election analyses and other visual stories.

NBC   Multimedia Journalism Intern
New York, NY
June-Aug. 2018

Produced videos, graphics and interactives for NBC's national newsroom, creating reusable digital tools and new reader experiences across 15 owned-and-operated local websites.

The Delta Center   Media Intern
Cleveland, MS
June-Aug. 2017

Helped run the Delta Center's "Most Southern Place on Earth" teacher-training workshops by coordinating logistics, taking photos and video, producing multimedia stories and designing printed marketing.

CustomInk   Software Engineering Intern, eCommerce
Fairfax, VA
June-Aug. 2016

Entirely rebuilt the inventory management system, improving load times and reliability of the system using MySQL, MongoDB, Ruby on Rails and Javascript.

PORTFOLIO

To Rock the Charts in 2019, Bands Need a Little Help   Data, Interactive
The Wall Street Journal
August 2019

Contributed to this story showing how bands are gaming the Billboard album charts — scraping data, building an interactive and designing a full-width graphic for print.

Gun violence has sharply declined in the's Bay Area. What happened?   Interactive
The Guardian
June 2019

Led design, development and data visualization for the first story in The Guardian's series about gun violence in the San Francisco Bay Area.

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

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

Facebook, the New Frontier of Political Ads   Writing, Interactive
NBC Stations
July 2018

An investigative story and interactive about the habits of political advertisers on Facebook, using scraped data even before the release of the company's Ad Archive API.

MORE (peterandringa.com/projects) →

EDUCATION

University of North Carolina at Chapel Hill   B.A. Media and Journalism; Computer Science (GPA: 3.93)
Chapel Hill, NC
Aug. 2016 - May 2020

Graduating Phi Beta Kappa with a double-major in journalism and computer science, and a minor in entrepreneurship. Relevant coursework includes Interactive Journalism, Big Data Ethics, UX design and Multimedia Storytelling. Currently writing an honors thesis about news data visualization in AR.

Duke University   Robertson Scholar
Durham, NC
Aug. 2016 - May 2020

Member of 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.

Thomas Jefferson High School for Science and Technology   Software Engineering
Alexandria, VA
Sept. 2012 - June 2016

Attended a selective STEM high school, graduating with a concentration in software engineering.

RESEARCH

Duke DeWitt Wallace Center for Media and Democracy   Online Gatekeeping, Local News
Duke University
May 2018 - (current)

Worked with Dr. Phillip Napoli on research on the consumption of local news on Facebook, using exclusive data agreements with the company. Published in Nieman Lab and the Association of Internet Researchers.

Media and Journalism Emerging Technologies Lab   AR Storytelling
UNC - Chapel Hill
Sept 2017 - (current)

Developed new storytelling technologies in Prof. Steven King's lab, including a photogrammetry tool, AR experiences and a scavenger hunt app. Responsibilities included product management, research, design and development.