



WORK EXPERIENCE

The Guardian Visuals Intern

Covered the 2018 midterm elections for the Guardian's Visuals team, building election-related interactives, contributing to data analysis, and developing the Guardian's live election results.

London, UK
Sept-Dec. 2018

NBC Multimedia Journalism Intern

Worked in NBC's national newsroom in the Owned Stations division, producing videos, designing graphics, developing interactives, and building digital tools for NBC's 15 local station websites.

New York, NY
June-Aug. 2018

The Delta Center Media Intern

Assisted with the Delta Center's "Most Southern Place on Earth" workshops by planning logistics, taking photos and video, producing multimedia stories, and designing printed marketing.

Cleveland, MS
June-Aug. 2017

CustomInk Software Engineering Intern

Worked on the eCommerce technology team, entirely rebuilding an internal inventory management system with MySQL, MongoDB, Ruby on Rails, and JS.

Fairfax, VA
June-Aug. 2016

nvite Software Engineering Intern

Washington, DC
June-Aug. 2015

3advance Engineering Intern

Washington, DC
June-Aug 2014

SocialTables Product Intern

Washington, DC
June-Aug 2013

PORTFOLIO

Blue Wave or Ripple? A Visual Guide to the Democrats' Gains Data Visualization

As the 2018 midterm election results came in, I contributed to The Guardian's visual analysis story by looking at night's results alongside demographic information.

The Guardian
November 2018

2018 US Midterms: Live Results Interactive, Data

Designed and built portions of The Guardian's midterm elections page, including both back-end data parsing, front-end React components, and the innovative ticker.

The Guardian
November 2018

Facebook, the New Frontier of Political Ads Writing, Interactive

An investigative story and interactive about the habits of political advertisers on Facebook.

NBC Stations
July 2018

2020 New Hampshire Primary Candidate Tracker Interactive, Data

An application that tracks the early 2020 presidential candidates visiting New Hampshire.

NBC Stations
July 2018

"Things Have Got to Change": Affordable Housing in Chapel Hill Writing

A profile of Yvette Matthews, an activist for affordable housing amid soaring rents in Chapel Hill.

IndyWeek
April 2018

EDUCATION

University of North Carolina at Chapel Hill B.A. Journalism, B.A. Computer Science

Double-majoring in journalism and CS, with a minor in entrepreneurship. Relevant coursework includes Interactive Journalism, Big Data Ethics, Data Structures, UX design, and Multimedia Storytelling. GPA: 3.91

Chapel Hill, NC
Aug. 2016 - May 2020

Duke University Robertson Scholar

Accepted into a selective scholarship program to be a "dual citizen" of both UNC and Duke, studying and living at both schools. Coursework includes Algorithmic Journalism, Politics and Media, and Profile Writing.

Durham, NC
Aug. 2016 - May 2020

Thomas Jefferson High School for Science and Technology Concentration: software engineering

Attended a selective magnet high school for science, technology, engineering and mathematics.

Alexandria, VA
Sept. 2012 - June 2016

RESEARCH

Duke DeWitt Wallace Center for Media and Democracy Online Gatekeeping

Collaborated with Dr. Phillip Napoli on research on the spread of news content on social media, which was selected for the Association of Internet Researchers conference and is pending publication.

Duke University
May 2018 - (current)

Media and Journalism Emerging Technologies Lab AR Storytelling

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

UNC - Chapel Hill
Sept 2017 - (current)