

caroline pate

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carolinepate.com

EDUCATION

University of North Carolina
at Chapel Hill
B.A. in Multimedia Journalism

University of North Carolina
at Chapel Hill
M.S. in Information Science

SKILLS

Front-end development:

Well-versed
in HTML, CSS, Javascript

Back-end: Frequently used
Python, multiple CMS
platforms

Data: Experienced with SQL,
Microsoft Access, RDF

AWARDS & GRANTS

2017 & 2016 Award of
Excellence for Features:
Single-subject project from
The Society of News
Design's Best in Digital
Design

2019 Pulitzer Center Grantee
2022-2023 Duke
Presidential Team Award

2024-2025 Dean's Practicum
Achievement Award

RELATED EXPERIENCE

The Dallas Morning News—Interactive News Developer

August 2023-August 2024

- Designed and coded web layouts for stories and custom interactive graphics with HTML, CSS, JavaScript, and other code libraries
- Created graphics for stories using Flourish

Duke University Communications—Information Designer/Developer

August 2019-July 2023

- Managed the homepage for duke.edu
- Created WordPress sites for Duke University departments and initiatives
- Designed charts and graphics for *Duke Today* news stories and Duke University initiatives
- Designed and developed custom WordPress layouts for longform stories on stories.duke.edu with HTML, CSS and JavaScript
- Conducted a data graphics workshop for Duke colleagues

The Baltimore Sun—Interactive Designer

April 2016-June 2019

- Designed and coded web layouts for stories with HTML, CSS, JavaScript, and other code libraries
- Created custom interactive data graphics with JavaScript libraries and tools like D3, Highcharts, and Mapbox
- Trained coworkers on how to use simple visualization tools like Datawrapper
- Found and analyzed data with SQL and Microsoft Access for stories and graphics
- Created static print charts and maps in Illustrator
- Organized story layouts in the CMS
- Collaborated with journalists & pitched project ideas

The Spokesman-Review—Online Developer

November 2014-April 2016

- Redesigned web pages for www.spokesman.com with HTML, CSS and JavaScript
- Reformatted the Django back-end in Python
- Created interactive web visualizations for readers
- Designed dynamic D3 charts for election pages