

Brianna M. Hayes
briannahayes133@gmail.com; (910) 616-4933
www.linkedin.com/in/briannahayes- • github.com/briannahayes

EDUCATION

University of North Carolina Chapel Hill, NC
B.A. Political Science, B.A. Communication Studies, Data Science minor 2020 – Present

- Dean's List, GPA 3.7
- Graduation Spring 2024
- Relevant coursework: Foundations of Data Science and Statistics, Data in Politics II, Introduction to GIS, Analyzing Public Opinion

WORK EXPERIENCE

City of Raleigh Municipal Government Raleigh, NC
Information Technology Intern, Enterprise Applications and Data Summer 2023

- Crafted sustainable technology solutions to effectively communicate information for both internal and external needs.
- Developed 3 Power BI dashboards for insights and interactive communication of information across various departments.
- Applied esri geospatial analysis tools such as ArcGIS Pro to optimize the approach to efficient data calculations and visualization.

CVS Health Wilmington, NC
Pharmacy Technician 2020 – 2022

- Completed prescription data entry and assisted the pharmacist in prescription management.
- Created a safe and organized environment for counting and filling 500 prescriptions per day.
- Exceeded patient expectations by simplifying complications with their prescriptions and insurance.

University of North Carolina Chapel Hill, NC
Teaching Assistant, *Applied Sciences and Engineering* 2021 – 2022 Academic Year

- Assisted professors in teaching how to innovate designs using circuits, 3-D printers, and laser cutters.
- Created a learning environment that encourages creativity, problem solving, and group engagement.
- Graded and provided feedback for student projects, assignments, and models for 70 – 80 students.

STUDENT LEADERSHIP

Alpha Phi Omega National Service Fraternity, Rho Chapter Chapel Hill, NC
Sergeant-At-Arms 2022 – Present

- Volunteer and raise money for local organizations and charities.
- Maintain and update sibling-hood status for a roster of over 150 chapter members.
- Log detailed attendance for weekly chapter meetings and events.
- Generate reports for executive officers and communicate probationary issues with chapter members.

Planned Parenthood Generation Action at UNC Chapel Hill, NC
Data Manager Fall 2023 – Present

- Log detailed attendance and obtain demographic information for new members at weekly meetings.
- Maintain and update member information in Voter Action Network.
- Develop public opinion surveys for internal insights and strategy development.

TECHNICAL SKILLS

- | | | |
|----------------------------|------------------------|------------------------------|
| - Microsoft Office | - ArcGIS Pro | - R Studio (dplyr, ggplot2) |
| - Microsoft Excel | - ArcGIS online | - Python (NumPy, matplotlib) |
| - Microsoft Power BI | - Survey123 | - Voter Action Network |
| - Microsoft Power Automate | - Oracle SQL Developer | - Google Sheets |
| - Microsoft Forms | | - Google Forms |