

## Brianna M. Hayes

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## EDUCATION

### UNIVERSITY OF NORTH CAROLINA at CHAPEL HILL

2020 – PRESENT

Bachelor of Arts, Political Science – *Research Methods*

Bachelor of Arts, Communications – *Interpersonal and Organizational Communication*

Data Science minor

- Graduation May 2024
- GPA 3.7, Dean's List Academic Achievement
- Relevant coursework: Analyzing Public Opinion, Data Science in Politics II, Statistics and Operations Research, Foundations of Data Science, Predictive Analytics, Geographic Information Systems

## EXPERIENCE

### CITY OF RALEIGH MUNICIPAL GOVERNMENT

Summer 2023

*Information Technology Intern*

*Enterprise Applications and Data*

- Crafted sustainable technology solutions to effectively communicate information for internal and external needs.
- Developed Power BI dashboards that translated sophisticated statistics into key points for leadership teams in various departments
- Applied geospatial analysis tools such as ArcGIS Pro to projects in order to optimize the approach to efficient discovery and data visualization.

### UNIVERSITY OF NORTH CAROLINA at CHAPEL HILL

2021 – 2022

*Teaching Assistant*

*Applied Sciences and Engineering*

- Assisted professors in teaching the innovation of original design and implementation of human-centered design.
- Fostered a learning environment that promotes creativity, problem solving, and group engagement.
- Graded and provided feedback for student projects, assignments, and models for classes of 70 students.

### CVS HEALTH

2020 – 2022

*Pharmacy Technician*

- Created and maintained a safe, organized environment for filling 500 prescriptions per day.
- Completed prescription data entry and assisted the pharmacist in prescription management.

## LEADERSHIP

### ALPHA PHI OMEGA – UNIVERSITY OF NORTH CAROLINA at CHAPEL HILL

2022 – PRESENT

*Sergeant-At-Arms*

- Volunteer and raise money for local non-profit organizations and charities.
- Log and maintain detailed attendance for weekly meetings and other events for over 150 chapter members.
- Record probationary marks and generate reports to communicate with executive officers.

### SEYMOUR TECH CENTER

2024 – PRESENT

*Volunteer*

- Aid class instructors in promoting technology fluency among senior citizens.
- Help guide clinics and find resolutions to every-day hardware and software application issues.

## SKILLS

- |                          |                        |                          |                   |
|--------------------------|------------------------|--------------------------|-------------------|
| • Microsoft Office Suite | • R                    | • Quantitative analytics | • Organization    |
| • Microsoft Excel        | • Python               | • Statistical modeling   | • Collaboration   |
| • Microsoft Power BI     | • SPSS                 | • User experience design | • Self-starting   |
| • SQL                    | • Esri ArcGIS products | • Data visualization     | • Problem-solving |