

HANNA TISCHER

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About Hanna Tischer is a thoughtful, ambitious, and creative Tech Specialist with professional Leadership Experience. Her technical skills are backed by her unique ability to communicate them. This has allowed her to continually lead teams to out-perform their goals.

Education **University of North Carolina at Chapel Hill** Expected May 2022
Bachelor of Science (B.S.) in Computer Science
Bachelor of Arts (B.A.) in English, concentration in Creative Writing
GPA: 3.681

Honors **Honors Carolina** - Highly competitive, four-year academic program enrolling 10% of each class
Buckley Public Service Scholar - Four-year fellowship focused on community service
UNC Dean's List – Spring 2019, Fall 2019, Qualified - Spring 2020, Fall 2020, Spring 2021

Professional Experience **General Electric Gas Power** Atlanta, GA
Digital Technology Intern May 2021 – August 2021

- Used Tableau to create Operations Dashboards to standardize the definition of application success across GE Gas Power.
- Created an automatic NLP classification for application incidents, changes, and requests. Increasing the efficiency of ticket and application problem identification.
- Created an Automatic Application Verifier to quickly and on request check the web statuses of critical apps during vulnerable events.
- Worked with a GE GRC Team to use a Zero-Shot BART Model to make a binary decision on information requests.

Department of Computer Science, UNC Chapel Hill, NC
Research Assistant August 2020 – Present

- Used Natural Language Processing models to research sustainability and social good applications.
- Integrated knowledge with social media datasets to be used in the training of models.
- Participated in a weekly undergraduate reading group focusing on current Computer Science Research.

Department of Computer Science, UNC Chapel Hill, NC
Teaching Assistant January 2020 – Present

- Organized a team of twelve other Teaching Assistants to create curriculum for class.
- Conducted interviews for and trained new TAs.
- Held classes and office hours for ~200 students each semester.
- Graded homework, programming assignments, exams and hardware labs.

Ruffalo Noel Levitz, LLC at the UNC Engagement Center Chapel Hill, NC
Shift Supervisor, former Development Representative January 2019 – August 2020

- Oversaw the collection of \$785,000 worth of donations while managing a team of ~25 employees.
- Conducted interviews for and trained / onboarded new employees.
- As a Development Representative, raised \$50,000 by calling UNC alumni and parents.

Skills **Language Skills:** Spanish (Intermediate), Danish (Basic)
Computer Skills: Java, C/C++, Python, Html/CSS, TypeScript, Swift, Git/GitHub, Linux/Unix, Vim, MatLab, Microsoft Office Suites, Tableau/Tableau Databases/Servers