# 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 allows 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 operations success across GE Gas Power.
- Created an automatic Natural Language Processing (NLP) classifier for application incidents, changes, and requests which increased the efficiency of ticket and application problem identification.
- Created an Automatic Application Verifier to on-demand and quickly check the web statuses of critical apps during vulnerable events.
- Worked with a GE Global Research Center 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 (RA)*                                    August 2020 – Present
- Used NLP models to research for sustainability and social good applications.
- Integrated knowledge graphs with social media datasets to be used in the training of models.
- Lead and participated in a weekly undergraduate reading group focusing on current Computer Science Research.

**Department of Computer Science, UNC**                              Chapel Hill, NC
*Teaching Assistant (TA)*                                   January 2020 – Present
- Organized a team of twelve other Teaching Assistants to create curriculum for the class.
- Conducted the selection and onboarding of 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 approximately $1M worth of donations while managing a team of ~25 employees.
- As a Development Representative, raised $50,000 by calling UNC alumni and parents.
- Actively recruited, interviewed, and trained team members.

**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 Desktop, Tableau Server