# HANNA TISCHER

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704-928-7887

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: 3.62

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, Spring 2020

Professional Experience

#### **Department of Computer Science, UNC**

Chapel Hill, NC

Research Assistant August 2020 – Present

- Use Natural Language Processing techniques to research topics for social good
- Use Machine Learning to train models for research purposes
- Create data sets from social media to be used in the training of models

### Department of Psychology, UNC

Chapel Hill, NC

Research Assistant

September 2019 – August 2020

- Use Python to turn video into input data for a Machine Learning Model
- Use hashtags to collect and code tweets for research
- Canvas individuals to collect data for studies

### Ruffalo Noel Levitz, LLC at the UNC Engagement Center

Chapel Hill, NC

Shift Supervisor, former Development Representative

January 2019 – August 2020

- As a Shift Supervisor, oversaw the collection of \$785,000 worth of donations
- As a Development Representative, raised \$50,000 by calling UNC alumni and parents
- Conducted interviews and trained / onboarded new employees

Teaching Experience

# **Department of Computer Science, UNC**

Chapel Hill, NC

Learning Assistant

January 2020 – Present

- Hold office hours for over 500 students each semester
- Create curriculum for review sessions to help students prepare for exams
- Grade assignments for those students

Customer Service

# Mac's Speedshop

Cornelius, NC

June 2020– Present

Service Waitress/Hostess
Experience • Provide

• Provide quality customer service to guests while serving food

- Follow CDC guidelines to prevent the spread of COVID-19
- Utilize extensive knowledge of food and drink options

Which Wich

Huntersville, NC

Shift Manager, former General Employee

April 2017 – December 2019

- Opened and closed store while heading vegetable preparations and other tasks
- Managed five to eight employees per shift while also training new staff members

Campus Involvement

#### Dialectic and Philanthropic Societies, UNC

August 2018 – Present

- Appointed Senator after a petitioning process
- Debate politics, literature, and school policy on a weekly basis in front of an audience

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