

Margot Bohlin

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EDUCATION

University of North Carolina at Chapel Hill

Chapel Hill, NC

Major in Computer Science, Minors in Data Science and Information Systems

Expected May 2025

Relevant Coursework: Data Structures and Algorithms, Foundations of Programming, Discrete Structures, System

Fundamentals, Foundations for Statistical Data Science

SKILLS

Languages: Proficient in Python, Java, JavaFX

PROJECTS

Topological Sort

October 2022

- Used Dijkstra's algorithm to create a sorted directed graph as a hashmap in Java

Data Wrangling

October 2022

- Imported data from a CSV file and created functions to organize data into analyzed tables

WORK EXPERIENCE

Lifeguard

Chapel Hill, NC

UNC Faculty-Staff Recreation Association

June 2019 – August 2023

- Worked full-time supervising and maintaining a pool, ensuring the safety of all patrons, CPR and First Aid certified, answered and resolved customer complaints

SPA Student Assistant

Chapel Hill, NC

UNC Campus Recreation

January 2023 – May 2023

- Checked in students at UNC's on-campus gym, helped maintain a clean and organized workspace for students and staff, handled calls and answered any posed questions

Business Owner

Chapel Hill, NC

Instagram

August 2022 – Present

- Creating and selling personalized handmade crochet items to UNC students through social media

COMMUNITY INVOLVEMENT

UNC Hack 110

Participant

April 2022

- Annual beginner programming hackathon, created a unique Christmas themed scene using turtle graphics in Python

Carolina Data Science and Statistics Club

Committee Member

August 2023 – May 2023

- Attending group meetings and information sessions, learning about post-grad opportunities and computer science events on campus

UNC Pearl Hacks

Participant

February 2023

- Annual hackathon for women and gender nonconforming people, created a "sushi boat" using Java classes and interfaces

UNC American Red Cross Club

Committee Member

January 2023 – Present

- Participated in several on-campus volunteering events including blood drives, CPR training courses, and food donation drives