

EDUCATION

UNC Chapel-Hill

Bachelor's in Computer
Science
& Information Science
(3.9 / 4.0)
Minor in Chinese
Expected May. 2025

Relevant Coursework

Discrete Structures
Programming Concepts
Data Structures
Databases Concepts
Data Models and Inference

SKILLS

Programming Technologies

Javascript/Typescript
Java
Python
HTML/CSS
SQL

Tools

Git and Version Control
GitHub
Adobe Creative Suite
Microsoft Office

RECOGNITIONS

Fall 2022 Dean's List
(UNC Chapel Hill)
National Honors Society
2019—2020

INTERESTS

UI/UX Design
Web Development
Social Media

RELEVANT EXPERIENCE

Fidelity / Intern

Durham, NC / June 2023 – Current

- Developed a web crawler tool to help with production monitoring of digital accessibility
- Designed and developed the front-end UI using the Vue framework, and integrated with the back-end test database
- Utilized: Typescript, SQLite, Figma, Vue, Node.js

Carolina Housing / Office Assistant

Chapel Hill, NC / Feb 2023 – August 2023

- Oversaw administration tasks for over 700 residents, using MS Office, Excel and Teams for correspondence, scheduling, and reports
- Assisted and resolved resident issues in-person and over email

Handmade by Heels / Secretary

Chapel Hill, NC / Aug 2022 – Present

- Supervised 50+ club members through creative projects, managed club paperwork.
- Revamped the club's social media presence with Canva, designed and customized the Instagram, and website.

PROJECTS

PocketLoot / Budgeting Tool

Chapel Hill, NC / Feb 2023

- Built a gaming-oriented web app during a hackathon that allows users to create a budget, track purchases, and visualize their spending patterns, within a 24-hour time constraint
- Awarded: "Best Domain Name from Domain.com"
- Utilized: JavaScript, Wix, Velo by Wix

Adventure / Text-based Directional Video Game

Chapel Hill, NC / Feb 2023

- Implemented functionality for a game that allows the player to navigate a 2D world, opening chests and finding treasure.
- Followed Object Oriented Programming guidelines including interfaces, inheritance, and encapsulation.
- Utilized: Java

Pear / Team-finding Tool

Chapel Hill, NC / Feb 2022

- Built a team-building web app allowing users to find teams for professional or academic purposes, within a 24-hour time constraint
- Awarded MLH: "Most Creative Use of GitHub"
- Utilized: HTML/CSS