Taylor Yang

336-515-0606 | tyang27@ncsu.edu | linkedin.com/in/yang-taylor | github.com/tayleyi

EDUCATION

North Carolina State University

Raleigh, NC

Bachelor of Science in Computer Science

Expected May 2025

• Relevant Courses: Software Development Fundamentals, Research Methods in Computer Science

Guilford College

Greensboro, NC

GPA: 3.78/4.00

Aug 2020 - May 2022

Experience

Barista

June 2021 – Aug 2022

Starbucks Coffee Company

Grensboro and Raleigh, NC

- Worked with teams (3-8 people) to provide high-quality food and drinks in a fast-paced environment
- Anticipated and met customer needs, making connections and ensuring a enjoyable experience

Teaching Assistant

Dec 2020 - May 2022

Guilford College, Computing Technology (CTIS) Department

Greensboro, NC

- Provided guidance to students (groups of 3-5) enrolled in Intro to Computer Programming (Java)
- Graded and provided feedback on programming labs and assignments; 16 major labs per semester

Cashier

Aug 2020 – June 2021

Harris Teeter

Greensboro, NC

Projects

Creative-Space | Java, JavaFX, Git, Teamwork

March 2021 - April 2021

- Basic drawing program implemented in JavaFX
- Functionality: free draw lines, add shapes, import/export files
- tayleyi.com/CS-2021

Family Feud | Svelte, HTML/CSS/JS, Git, Vercel

March 2022 – April 2022

- Family Feud interface, implemented through Svelte
- Built for a school fundraiser
- tayleyi.com/FF-2022

EXTRACURRICULARS

Women in Computer Science

Aug 2022 – Present

Workshop Committee Member

Lyft Virtual Experience Participant

September 2022 - 5 hours

Participated in the open access Lyft Virtual Experience with Forage. Tasks completed include:

- Developed UML diagrams to redesign software architecture; Refactored Python project, with UML as a guide
- Wrote unit tests for a refactored system; Added new functionality to system using test-driven development

HOSA-Future Health Professionals

Aug 2018 – June 2022

President

Technical Skills

Languages: Java, Python, JavaScript, HTML/CSS

Frameworks: Flask, JUnit

Developer Tools: Git, Eclipse, LaTeX