

# Taylor Yang

336-515-0606 | [tyang27@ncsu.edu](mailto:tyang27@ncsu.edu) | [linkedin.com/in/yang-taylor](https://www.linkedin.com/in/yang-taylor) | [github.com/tayleyi](https://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*

*Greensboro 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

---

### CreativeSpace | *Java, JavaFX, Git, Teamwork*

March 2021 – April 2021

- Basic drawing program implemented in JavaFX; functionality includes free drawing lines, adding shapes, importing/exporting files
- [github.com/tayleyi/Creative-Space](https://github.com/tayleyi/Creative-Space)

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

March 2022 – April 2022

- Family Feud interface, implemented through Svelte
- Built for a HOSA (high school club) fundraiser
- [github.com/tayleyi/family-feud](https://github.com/tayleyi/family-feud)

## 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