TYCE CARROLL

A self-motivated young developer with a strong foundation in Python and web development. Always trying to grow, staying engaged with hands-on projects that create meaningful solutions. Passionate about using technology to make a real impact, seeking an internship to apply technical skills, gain real-world experience, and contribute to the community while continuing to grow as a programmer.

EXPERIENCE

WEBSITE DESIGN INTERNSHIP
Building-U | Spring 2025

Assisted in the development of new web pages, along with adapting old web pages to use newer technologies such as Bootstrap and ReactJS.

CODING INSTRUCTOR
Northland Innvoation Center | 2022-2023

Fully designed and instructed a website development basics course for middle school students. Met with a group of 10+ students weekly for the entire 22-23 school year.

SKILLS

- Website Design (HTML, CSS, JavaScript, Bootstrap and ReactJS)
- Data Analysis (Python and SQL)
- Cybersecurity
- Robotics
- Public Speaking/Communication
- Research
- Math
- Problem Solving

EXTRACURRICULARS

- Cross country/Track and Field
- Speech and Debate
- Treasury for NKC Neighbors (club raising money to help feed the homeless)
- Programming

EDUCATION

NORTH KANSAS CITY HIGH SCHOOL
Class of 2028

GPA: 4.0
Relevant Courses:
- PLTW App Creators
- PLTW Computer Science for Innovators and Makers
- PLTW Design and Modeling
- PLTW Automation and Robotics
- College Intro to Engineering Design
- College Intro to Computer Science

ONLINE COURSES

- Responsive Web Design (FreeCodeCamp)
- Javascript Algorithms and Data Structures (FreeCodeCamp)
- HarvardX: CS50's Introduction to Programming with Python
- Google Cybersecurity Certificate

AWARDS

- ExploraVision National Science Contest Honorable Mention
- Debate KC Novice Championships, Liberty North "Eagle eye-nvitational" and Raytown South "Last Blast" debate champion
- 2nd in Video Game Design and 3rd in Coding at 2024 Missouri TSA State Championships