# JACKSON C. YANEK

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#### **EDUCATION**

#### University of Kansas | Lawrence, KS

Bachelor of Science, Computer Science

Cumulative GPA: 3.63, Fall 2022-Current

- SELF Engineering Scholarship
- Suelter Engineering Scholarship

#### Lawrence High School | Lawrence, KS

Cumulative GPA: 3.82, Fall 2018-Spring 2022

• National Honor Society (NHS), Varsity Soccer, Video Production

#### **EXPERIENCE**

#### City of Lawrence | Lawrence, KS

Computer Technician

May 2023-Present

Expected Graduation: May 2026

- Implemented Python to generate reports on software licensing.
- Installed technology upgrades; replaced and repaired computer hardware for over 80 employees across all departments for the City of Lawrence.
- Diagnosed complex technical issues, identified root causes, and implemented effective solutions, enhancing end-user productivity.

#### ConnexFM | Irving, TX

Video Producer/Podcast Editor

2019-Present

Edited and produced over 50 episodes of The Road video series and The Retail Grind podcast.

#### PROJECTS AND RELEVANT COURSEWORK

## traxon99.github.io | Personal Website

• Created a personal website for projects and contact information using HTML and CSS.

## Microsoft 365 Compliance Check for City of Lawrence Employees | Python Report Generating Program

Extracted and compared user data from the city's asset tracking database to simplify report generation.

#### Rust Command Line Temperature Converter | Rust Program

Developed a command line temperature converter program that parses user input and outputs corresponding conversion.

#### Relevant Coursework | Fall 2022-Spring 2024

- Ultimate Rust Crash Course (Udemy)
  - o Completed 9 Rust coding challenges.
  - Learned about references, ownership, & lifetimes.
- Data Structures and Algorithms (EECS 330)
- Discrete Structures (EECS 210)
- Software Engineering (EECS 348)
- Embedded Systems (EECS 388)

# LEADERSHIP AND COMMUNITY SERVICE

## Zeta Theta Tau | Professional Engineering Fraternity

Web Committee Member

January 2024-Present

## Lawrence Humane Society | Lawrence, KS

• 70+ hours of service; trained new volunteers and socialized dogs.

February 2022-Present