

Cooper Schmid

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EDUCATION

University of Kansas

Lawrence, KS

Bachelor of Science in Cybersecurity Engineering

August 2024 – May 2028

Relevant Coursework: Discrete Structures, Programming 1-2, Software Engineering

- GPA: 3.98/4.0 | Dean's List
- Engineering GPA 4.0 | Dean's List

Kirkwood High School

Kirkwood, MO

August 2020 – May 2024

- Engineering Club
- GPA: 4.0
- High Honor Roll (9-12)

EXPERIENCE

Westwood Country Club Lifeguard

Ladue, MO

Lifeguard Co-Manager

May 2022 – August 2025

- American Red Cross Certified in CPR and First Aid.
- Supervised and scheduled lifeguards to ensure full pool coverage daily.
- Responded to multiple emergencies quickly and effectively, administered first aid when necessary.
- Managed all customer requests or relations, addressing any concerns and providing guest service.

EXTRACURRICULAR ACTIVITIES

Hack KU 2025

Lawrence, KS

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- Created a schedule builder relying on user input in Python.
- Collaborated with a group of students to integrate programs under time constraints.
- Applied problem-solving skills to handle edge cases and invalid inputs.

KU AI Organization, ACM @ KU

Lawrence, KS

- Engaged in multiple events and fairs about tech experts.

September 2024 - Present

Pickleball Club/Team

- Attended weekly practices involving drills and matches to improve team performance.
- Became an official KU pickleball team member throughout sets of tryouts.

PROJECTS

Portfolio Website

- Developed a personal portfolio website using HTML, CSS, and JavaScript to organize projects and skills.
- Implemented a simple navigation system to increase functionality.
- Showcases simple projects such as a calculator, a world map, and connects to GitHub for Python projects.

Password Strength Checker

- Built a Python-based function that evaluates the strength of passwords using regex and logical validation rules.
- Checks for password length, upper and lowercase letters, numbers, and symbols.
- Provides friendly feedback and runs until a safe and strong password is created.

ADDITIONAL INFORMATION & SKILLS

Languages: Java, Python, C/C++, JavaScript, HTML/CSS

Tools and Technologies: GitHub, VS Code, Linux, Regex, Git

Interests:

- Pickleball, Euchre, Huskies, Tennis, College Sports, Boston (The Band)