# **Kaitlyn Clements**

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## Education

## University of Kansas (KU) - School of Engineering

Bachelor of Science in Computer Science, Minor in Business, Certificate in Cybersecurity

*urity* GPA: 3.3/4.0

**Anticipated Graduation: May 2025** 

Relevant Course Work: Programming I & II, Cyber Defense, Data Structures and Algorithms, Programming Paradigms, Software Engineering I, Digital Logic and Design, Embedded Systems, Programming Languages, Computer Systems Architecture, Intro to Information and Computer Security, Intro to Operating Systems, Probability and Statistics, Discrete Structures, Intro to Communication Networks, Digital Forensics, Software Engineering II, Intro to Machine Learning, Management, Finance, Accounting, Marketing, Supply Chain Management

Skills: proficient in Python and C/C++, familiar with C, HTML, CSS, JavaScript, SQL, and React

Maine South High School August 2017 - May 2021

# Work Experience

### EECS 168 Supplemental Instructor at The University of Kansas · Lawrence, KS

January 2023-January 2024

• Facilitate weekly sessions for students to demonstrate and practice their knowledge of the Python language through code tracing, code writing, and conceptual exercises. These sessions fostered lots of collaborative learning and developmental strategies to help students succeed in the course while teaching them to be a resource in themselves. Qualifications include academic excellence in EECS 168, strong communication, leadership, and reliability.

## Support Intern at Links Technology Solutions · Schaumburg, IL

May 2023-August 2023

Worked alongside a team of IT support technicians and advanced senior engineers to support a wide range of clients.
 Helped support various projects by completing tasks to contribute to our clients' technological needs and advancement.
 Key skills developed included technical support, system maintenance, project involvement, troubleshooting, data management, research and innovation, collaboration, and cybersecurity with exposure to network and infrastructure.

# Leadership, Involvement, & Volunteerism

#### **IHAWKe Diversity and Women's Programs**

**August 2021 - Present** 

• First Generation College Student, Woman in Engineering, and a Person with a Disability

## Alpha Chi Omega Sorority

**August 2021-Present** 

Executive Board, Vice President of Risk Management

November 2023 - Present

- Coordinate and facilitate member training programs to inform our members of potential risks, as well as how to
  prevent, avoid, and react to these risks. Training topics include self-defense, drugs & alcohol, mental/emotional &
  physical health, safe traveling, hazing, sexual misconduct, retaliation, human dignity, anti-bullying, etc. Trainings may
  include a presentation, demonstration/tutorial, or guest speakers and resources from the community.
- Work closely with the rest of the executive board and social chairs to provide fun and safe events to our members while maintaining a good relationship with our guests, venues, and the public.
- Introduced a "Senior Member Experience Chair" as a new position to be the sole advocate of each senior class. This has improved member retention and experience, giving our longest members special honors for their time with us.

Natural Ties August 2021 – Present

 Facilitates outings and establishes friendships between KU students and members of the Lawrence community with developmental disabilities.

#### **KU Women in Computing Club**

**September 2021-Present** 

Attend bi-weekly meetings for career development, peer mentoring, and social activities with fellow engineers

Rock Chalk Revue Special Olympics Peer Coach November 2022 - Present August 2015 -August 2021