

Chloe Cassandra Kilroy

Chicago, IL | chloe-kilroy@outlook.com | (847) 421-1808
www.linkedin.com/in/chloe-kilroy | <https://chloekilroy.com>

EDUCATION

Loyola University Chicago, Chicago, IL

Graduating B.S. Spring 2026, M.S. Spring 2027

GPA 3.872

Bachelor's of Science in Cybersecurity with a Minor in Computer Crime and Forensics

NSF CyberCorps Scholarship for Service, 2024-2026

Research Impacting the Loyola Community, Graduate School Interdisciplinary Symposium, 2025

Dean's List (7 times), 2022-2026

PROFESSIONAL EXPERIENCE

Cook County Assessor's Office

January 2026 - Present

Information Technology Intern (On-Site)

- Perform secure data destruction and prepare equipment for salvage
- Audit cybersecurity awareness training and support implementation of routine phishing tests
- Support deployment of a centralized asset management platform to improve visibility of device inventory

Loyola University Chicago

January 2025 - Present

Research Assistant (Hybrid)

- Complete data collection, cleaning, and integration tasks using Python and SQL
- Perform descriptive data analysis tasks in Python to identify trends and patterns in user interactions that reveal the dynamics of cyberbullying
- Present findings to cultivate engagement for the BullyBlocker project at research symposia
- Develop and evaluate ML models to leverage network-related patterns in the detection of cyberbullying incidents, improving the accuracy of role classification

Illinois Department of Insurance (IDOI)

May 2025 - August 2025

DOI CyberCorps Intern (Hybrid)

- Crafted 5 toolkits for IDOI and its licensee regarding cybersecurity best practices
- Assisted IDOI in determining what insurance companies' minimum cybersecurity requirements are as they relate to the Illinois Insurance Data Security Law and industry standards
- Produced training materials and interactive sessions to improve staff cybersecurity awareness
- Defined a technical framework for categorizing insurers by cyber risks
- Organized a chain of custody document of IDOI's response to an insurer data breach notification
- Created 3 forms for IDOI to log insurers' compliance in the Illinois Insurance Data Security Law

Great Wolf Lodge Corporate

May 2024 - August 2024

Cybersecurity/IT Support Intern (Hybrid)

- Proactively identified and mitigated vulnerabilities using SIEM
- Led and implemented 7 company-wide phishing simulations
- Authored and distributed a phishing response training guide to reduce click rates by 23.91%
- Utilized EDR solutions to conduct password management audits, remediating 25 at-risk storage mechanisms, and informed users of secure password storage
- Conducted in-depth research on data breaches affecting employees
- Utilized firewall management tools to configure and test new rules
- Investigated security events via EDR and SIEM

COMPETITIONS

Competed in 14 cybersecurity competitions, including: Department of Energy CyberForce, National Cyber League, Naval Surface Warfare Center Dahlgren Division CRAM Challenge, Department of Defense Sentential Challenge.

VOLUNTEER & COMMUNITY EXPERIENCE

7968 Cybersecurity Competition Club

August 2024 - Present

Executive Board Social Media Manager (May 2025 - Present)

Women in Cybersecurity (WiCyS)

September 2023 - Present

Member