# Chloe Cassandra Kilroy

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## EDUCATION                                      Graduating B.S. Spring 2026, M.S. Spring 2027
**Loyola University Chicago, Chicago, IL**                                      **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
- Respond to IT service tickets and resolve technical issues efficiently

**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*