Logan Mears

Education
University of Nebraska-Omaha | Omaha, NE   Expected Graduation: December 2024
Bachelor of Science in Cybersecurity   Cumulative GPA: 3.68/4.0
Minor: Computer Science

University of Nebraska-Omaha | Omaha, NE   Graduation: May 2023
Bachelor of Arts in Music, *cum laude*   Cumulative GPA: 3.64/4.0
Concentration: Instrumental Music Studies

Core Competencies
Programming Languages: RISC-V/x86 Assembly, Bash, C, Java, Python
Cybersecurity Tools: Burp Suite, Ghidra, IDA Pro, Snort, Splunk, Wireshark, Nmap
Certifications: CompTIA Security+

Work Experience
University of Nebraska-Omaha
Student Research Assistant   January 2024 – Present
- Develop an introductory cybersecurity course for the Ponca Tribe of Nebraska
- Conduct a comprehensive literature review on cybersecurity fundamentals and relevant educational approaches
- Maintain detailed documentation of the research process, methodologies, and decisions made

Hy-Vee Inc. | Omaha, NE
Pricing & Data Specialist   December 2021 – January 2024
- Maintain and update pricing data through data entry using internal product management software
- Conduct pricing data analysis to ensure competitive pricing alignment with local competitors for products
- Facilitate communication of pricing changes to various store departments through email and in-person conversations

Projects
Reverse Engineering Malware, UNO   March 2023 – May 2023
Researcher
- Collaborated within a three-person team to analyze and dissect a malware sample, gaining insights into its behavior
- Discovered techniques to avoid the full execution of the malware sample
- Technologies used: IDA Pro, Ghidra, HxD, PEBrowse Professional

Student Involvement
NULLify | Member   January 2023 – Present
- Enhance practical cybersecurity skills through CTF competitions and cybersecurity challenges
Symphonic Wind Ensemble | Principal Player   August 2019 – May 2022
- Led the saxophone section by conducting section rehearsals and providing guidance to less experienced members