Permanent Address: 14940 W. 147TH St. Homer Glen, IL 60491 Mitchell O. Arndt

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Campus Address: 202 N. Fell Ave Normal, IL 61761

PROFILE

Cybersecurity Undergraduate Student with Strong Technical Knowledge and Excellent Interpersonal Skills

OBJECTIVE

Seeking a hands-on Internship Experience in the field of Cybersecurity to apply my course knowledge, critical thinking, and problemsolving abilities

GPA: 3.44/4.0

Dean's List 2024

EDUCATION

Illinois State University (Normal, IL) Bachelor of Science, Cybersecurity

Related Coursework:

Defensive Security Penetration Testing Systems Development

Data Communications Server Management Web Development

TECHNICAL SKILLS

Certifications: CompTIA Security+ Languages: Java, Python, JavaScript, C/C++, Powershell, HTML, Visual Basic, SourcePawn, Golang Platforms and Applications: AWS, Git, Nmap, Wireshark, Autopsy, Splunk Operating Systems: Linux, Windows, MacOS

WORK EXPERIENCE

Jimmy Johns (Homer Glen, IL) Manager

Lead nightly operations including staff supervision, cash-handling procedures, and provided customer service excellence

Association for Computing Machinery

CAMPUS INVOLVEMENT

Cybersecurity Club (Treasurer)

PROJECTS & COMPETITIONS

USB Payload Testing

- Crafted PowerShell scripts to test the functionality of utilizing USB payloads for gathering and exfiltrating user data •
- Aimed and succeeded at trying to bypass many types of AV software with the payloads I crafted

CyberForce Competition (Department of Energy)

- Defended and hardened AWS machines from skilled attackers simulating a Department of Energy industry environment
- Verified service uptime to promote business operations
- Planned and presented cybersecurity techniques that could improve the Department of Energy environment
- Utilized Autopsy to perform forensics on mock traces of threat actors

National Cyber League Competition (Cyber Skyline)

- Competed as a team solving problems dealing with practical industry exercises including Log Analysis, Cryptography, Enumeration & Exploitation, Reconnaissance, Wireless Access Exploitation, and Password Cracking
- Finished 17th, 29th, 50th, 100th out of around 4000 participants in the past 4 competitions
- Scouting Report Fall 2024, Scouting Report Spring 2024, Scouting Report Fall 2023, Scouting Report Spring 2023

National Centers Of Academic Excellence In Cybersecurity (NCAE) Cyber Games

- Competed in a real-time Capture The Flag (CTF) and red-vs-blue competition, defending a simulated network infrastructure from advanced cyber attacks
- Gained hands-on experience in incident response and network defense by facing professional red team hackers •
- Developed and executed a network defense strategy for a simulated enterprise environment, ensuring uptime for key services . (web, DNS, FTP, SSH)

SIEM and Forensics

May 2021 - August 2024

May 2024 - July 2024

October 2022 - November 2022

April 2023, November 2023, April 2024

August 2022 - May 2026

Cryptography **Operating Systems**

January 2025 - March 2025