

# Cybersecurity Tools & Skills Portfolio

This portfolio highlights technical tools, cybersecurity platforms, and hands-on skills developed through National Cyber League (NCL), Capture the Flag competitions, and security-focused projects.

## Security Tools & Platforms

- OWASP ZAP
- Burp Suite
- Nmap
- Nuclei
- Hashcat
- John the Ripper
- Semgrep
- Bandit
- Snyc
- SQLCipher
- Kali Linux
- Wireshark
- Docker
- Linux command-line tools

## Cybersecurity Skills

- Web Application Security Testing
- Vulnerability Assessment
- Open-Source Intelligence (OSINT)
- Digital Forensics
- Cryptography
- Network Security Analysis
- Malware Investigation
- Password Cracking Techniques
- Threat Analysis
- Reconnaissance and Enumeration
- Secure System Analysis

- Risk Identification and Reporting

## **Technical Abilities**

- Python scripting
- Bash scripting
- Log analysis
- Command-line operations
- HTTP request and response analysis
- File and artifact analysis
- Authentication testing
- Linux system administration
- Data analysis and investigation
- Technical documentation

## **Professional Experience & Soft Skills**

- Capture the Flag (CTF) competitions
- Problem solving under pressure
- Team-based cybersecurity collaboration
- Technical communication
- Security research
- Analytical thinking
- Presentation and reporting skills
- Hands-on lab and competition experience