

# JAY TAJ

New Grad CyberSecurity

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## ◦ Profiles ◦

🔗 gun4qmm7h

## ◦ Interests ◦

### Car & Engine Enthusiast

automotive, mechanical troubleshooting, performance tuning,  
DIY repairs

### Cybersecurity & Home Lab Projects

penetration testing, blue team, network security, DevOps,  
virtualization

### Tech & Gadget Exploration

tech-savvy, troubleshooting, software evaluation, hardware  
integration

## ◦ Certifications ◦

### The Complete Nmap Ethical Hacking Course: Network Security Assessment

Udemy

Sept 2024

Hands-on course focused on Nmap for network  
discovery and vulnerability scanning. Covers Nmap  
commands, scripting, scanning techniques, and  
interpreting results for security assessments.

🔗 <https://www.udemy.com/course/the-complete-nmap-ethical-hacking-course-network-security/>

### The Complete Cyber Security Course! Volume 1+2: Hackers Exposed

Stationx

Nov 2024

Introductory course covering modern cyber threats,  
attacker techniques, and high-level defensive concepts.  
Good for building threat awareness and foundational  
security thinking

🔗 <https://courses.stationx.net/p/the-complete-cyber-security-course>

### CompTIA CSA+

stackskills

Sept 2024

Completed CompTIA CSA+ / Certified Cyber  
Security Analyst training course (via StackSkills) —  
covered threat-detection tools, data-analysis, incident-  
response, security architecture &  
vulnerability/penetration testing.

🔗 <https://stackskills.com/courses/enrolled/563515>

## SUMMARY

Cybersecurity student attending Mohawk College, finishing Computer Systems Technology – Network Administration and Cyber Security program January of 2026. Having a good knowledge of cyber security, network defense and the best practices of IT. Looking to secure a Junior position after graduation where I can apply and improve upon my penetration testing and red team skill set.

## EXPERIENCE

### Montana's BBQ

Line Cook

June 2021 - May 2023

Managed opening and closing duties to ensure smooth kitchen operations. Prepared high-quality dishes in a fast-paced environment while maintaining food quality and presentation standards. Trained 5 new team members, fostering efficient workflow and team integration during peak hours.

### Sherwood

C# Private Tutor

April 2021 - June 2021

Tutored a classmate at risk of failing, boosting their grades by 33%. Delivered customized lessons on core programming concepts, including loops, conditional statements, and data types. Clarified assessments and adapted teaching methods to the student's learning style, improving understanding and confidence in coding.

### Medic Ideaworks

Networking

Sep 2024 - Dec 2025

Maintained internal IT and DevOps infrastructure in a small team environment. Helped in system admin, documentation and security practices while supporting research projects with technical solution. Assisted the team to begin moving virtualized VMS from vSphere to Proxmox a move that will, over time reduce license fees and improve efficiency. Manage asset tracking with Snipe-IT and cloud services on AWS. Mentored new co-op students and worked on optimizing internal processes, using such tools as Jira and Confluence.

## EDUCATION

### Mohawk College

Network Administration and Cybersecurity

Network and Security

2022 - 2025

Gained hands-on skills in networking, cloud, and cybersecurity through labs and co-op placements. Built practical experience with Windows/Linux servers, virtualization, Cisco networking, and security tools. Completed a capstone project applying cybersecurity defense, auditing, and automation techniques.

## PROJECTS

### Secure Remote Workstation

Mohawk Capstone Project

Sept - Dec 2025

Designed and deployed a secure remote workstation on DigitalOcean for a college capstone project. Configured Ubuntu servers to run GitLab, Tailscale, Snipe-IT, Znuny, Wazuh, and a honeypot, creating a controlled environment for security monitoring and asset management. Strengthened system security through network controls, Wazuh monitoring, and honeypot-based attack detection. Gained hands-on experience with Linux servers, virtualization, and cybersecurity tools, demonstrating practical blue team and DevOps skills.