MARTIN TOPP

+1 (219) 789-3297 | **mtopp887@gmail.com** | Fort Wayne, IN | [**mtsaga.net**](mtsaga.net)

EDUCATION

Indiana Institute of Technology, Fort Wayne, IN   *Expected* May 2027
Honors Bachelor of Science in Cybersecurity, Honors Bachelor of Arts and Sciences in Criminal Justice
   GPA 3.9, Dean's List - All Semesters
   Cybersecurity Competitions: Top 6 Nation Wide CCDC (State & Regional Champions), CPTC, NCAE (MVP), NCL, Lockdown

TECHNICAL EXPERIENCE & PROJECTS

Linux Terminal Scoring Engine   Mar 2025
- Designed a lightweight, Python-based engine to monitor SSH, Web, DNS, and FTP services, automating uptime tracking.
- Developed a cloud-optimized terminal interface and CSV-based logging system, improving service monitoring efficiency by 30% within a Virtual Private Cloud environment such as AWS or Azure.

Cybersecurity Competitions   Oct 2024 – Present
- Secure 5+ enterprise systems in CCDC, NCAE, UBuff Lockdown, and NCL, implementing firewall rules, and DNS security.
- Strengthen 10+ Windows/Linux servers, reducing unauthorized access by 80%.
- Lead incident response exercises, improving team reaction time by 40%.

Windows Lab Environment   Jan 2025 – Present
- Manage 6+ Windows servers, deploying Active Directory, NTP, and RDS.
- Design 3+ Group Policy Objects for security compliance.
- Configure remote access protocols, ensuring secure administrative control.

Website Development   Nov 2024 – Present
- Redesign school website, improving page speed by 40% and mobile compatibility by 70%.
- Built a 10+ page WordPress site, improving engagement for 300+ students and faculty.
- Develop a secure login system, decreasing unauthorized login attempts by 50%.

WORK EXPERIENCE

Resident Assistant, Fort Wayne, IN   Mar 2025 - Present
Indiana Tech
- Facilitate a supportive and inclusive living environment for 32 residents.
- Organize monthly events focused on academic support, career growth, and campus engagement.
- Enforce university policies, reducing incidents of misconduct by 25% in assigned residence hall.

Windows Specialty Lead & Offensive Security Specialist, Fort Wayne, IN   Oct 2024 - Present
Indiana Tech Cyber Warriors
- Lead weekly Windows security training, improving team proficiency in Active Directory, GPOs, and system hardening.
- Maintain and update specialty onboarding guides and SOPs, ensuring standardized technical training.
- Conduct monthly cybersecurity drills and Red/Blue team exercises, reducing incident response time by 40%.

IT Service Agent, Fort Wayne, IN   Sep 2024 - Present
Indiana Tech
- Resolve 100+ IT tickets monthly, troubleshooting network, software, and hardware issues.
- Assist in deploying and maintaining campus-wide IT infrastructure for 1,500+ students and faculty.
- Reduce system downtime by 30% through monitoring and rapid response.

Senior Cook/Host & Shift Lead, Fort Wayne, IN   May 2022 - Present
Tomato Bar Pizza Bakery
- Supervise 5-8 employees per shift, ensuring smooth kitchen operations and reducing order wait times by 20%.
- Train and onboard 10+ new employees, improving kitchen efficiency and service consistency.
- Manage 500+ customer orders per shift, maintaining a 97% customer satisfaction rating.

SKILLS, LEADERSHIP, HONORS & AWARDS

- Languages & Tools: Python, Java, Bash, Active Directory, GPO, DNS, RDS, HTML/CSS3, WordPress
- Frameworks/Concepts: Red Teaming, Incident Response, System Hardening, Network Security
- Honors: Indiana Tech Honors Program • Dean's List • NHS • Student Government President
- Orgs: Association for Computing Machinery (ACM), Indiana Tech Cyber Warriors