

Michael Jenkins

📍 1700 Western Drive, West Lafayette, IN 47906

📞 +1 (765) 427-5327 | ✉️ jenkinsmichpa@gmail.com | 🌐 jenkinsmichpa.com | 🌐 jenkinsmichpa

Education

Purdue University	West Lafayette, IN
<i>Bachelor of Science: Cybersecurity and Network Engineering Technology</i>	<i>December 2022</i>
<i>Minor: Art and Design Studio</i>	<i>GPA 4.0/4.0</i>
Study Abroad: Czech Technical University, Prague, CZ	<i>Spring 2020</i>
Awards:	
• Purdue Marquis Scholarship	<i>Fall 2018-Fall 2021</i>
• Purdue Polytechnic Dean's List	<i>All semesters</i>
• Purdue AITP Scholarship	<i>Spring 2019</i>

Work Experience

Crowe Consulting	Chicago, IL
<i>Digital Security Consulting Intern</i>	<i>June 2020–August 2020</i>
<ul style="list-style-type: none">• Performed systematic external and assisted internal penetration assessments for public sector Crowe Consulting clients using tools such as Nessus, Nmap, and Metasploit.• Documented client interviews regarding control frameworks and formatted client deliverables.	
Raytheon Technologies	Remote
<i>IT Intern</i>	<i>June 2020–August 2020</i>
<ul style="list-style-type: none">• Wrote Chef InSpec controls and Chef recipes to enforce AWS instance compliance against hardened Windows and Linux baselines on around 30 VMs with planned expanded deployment• Produced user acceptance tests for a Perl program to enable easier Terraform provisioning• Performed manual patching and verified Chef automated patching to remediate vulnerabilities• Participated in daily stand-up and weekly planning meetings as part of Agile workflow	
Purdue University	West Lafayette, IN
<i>Undergraduate Teaching Assistant</i>	<i>January 2021-May 2021</i>
<ul style="list-style-type: none">• Led one CNIT 176 Information Technology Architectures lab section covering logic gates, basic OS components, installation, and hardening, network topologies, and introductory Linux.• Provided feedback and guidance to students regarding semester long, final Raspberry Pi project.	

Knowledge

Certifications: CompTIA Network+, CompTIA Security+

Network: Cisco IOS, TCP/IP

Project Management: UML, Visual Paradigm, Agile

Programming: Java, C, Python, Bash, Chef

Pentest: Nmap, Nessus, OpenVAS Metasploit

Administration: REHL, Ubuntu, Windows Server, VMware, Proxmox

Relevant Involvement

Purdue Cyber Forensics	Purdue University
<i>Vice-President</i>	<i>August 2018-Present</i>
<ul style="list-style-type: none">• Presented over information security career paths and professional development• Explained and demonstrated information security tools and practices to complement courses• Collaborated to design and administer Capture the Flag competitions	