

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 AITP Computing Challenge Day Systems Analysis and Design 3 rd Place	<i>March 2019</i>
• 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

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
<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• Provided feedback for students to improve course content understanding	

Knowledge

Certifications: CompTIA Network+, CompTIA Security+

Network: Cisco IOS, TCP/IP

Project Management: UML, Visual Paradigm, Agile

Programming: HTML, CSS, Java, C

Database: Modeling, SQL

Automation: Bash, Chef

Administration: REHL, Windows Server, VMware

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	
Association of Information Technology Professionals	Purdue University
<i>Member</i>	<i>August 2018-Present</i>
<ul style="list-style-type: none">• Developed professional skills and networked with students in related majors	