

# Jared Young

Technical Educator | Cybersecurity & AI Professional | Computer Science / IT Instruction | CTE

Ohio | [jared.young@artificialinstinct.net](mailto:jared.young@artificialinstinct.net) | [LinkedIn](#) | [GitHub](#) | [ePortfolio](#)

## PROFESSIONAL PROFILE

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Technical educator and active cybersecurity operations professional pursuing an M.S. in Artificial Intelligence, with experience across classroom instruction, CPR/water-safety training, client-facing technical guidance, Microsoft administration, endpoint security, automation, and AI/ML coursework. Brings current industry credibility into instructional settings and helps learners connect classroom concepts to real systems, security operations, troubleshooting, and modern computing environments.

**Instructional differentiator:** combines classroom adaptability, technical training, cybersecurity operations, programming, AI research, and multilingual communication to teach technical material clearly to students, clients, technicians, and non-technical stakeholders.

## INSTRUCTIONAL & TECHNICAL STRENGTHS

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**Instruction:** classroom management, lesson-plan delivery, curriculum adaptation, differentiated instruction, student engagement, K-12 support, CTE readiness, public speaking, assessment support, classroom technology.

**Technical:** cybersecurity operations, networking, Microsoft 365, Entra ID/Azure AD, endpoint security, Windows/Linux/macOS, Python, Java, PowerShell, SQL, AI/ML, computer vision, web technologies, Git/GitHub.

**Communication:** technical training, client education, service reviews, demos, remediation walkthroughs, bilingual Spanish support, American Sign Language, stakeholder communication, documentation.

## TEACHING & INSTRUCTIONAL EXPERIENCE

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### Substitute Teacher | Mentor Public Schools | Mentor, OH | Aug 2024 - Oct 2024

- Delivered instruction across K-12 classroom environments and subject areas including Algebra I, Spanish, health, science, and history.
- Adapted quickly to short-term and long-term assignments, unfamiliar lesson plans, classroom technologies, student needs, and school expectations while maintaining continuity of learning.
- Recognized by principal, staff, and students for confidently entering varied classrooms, maintaining structure, and teaching assigned content effectively.
- Used professional Spanish fluency to support grammar instruction, language comprehension, and student connections between rules, usage, and meaning.
- Maintained classroom management and student engagement in fast-paced, changing educational environments.

### Lifeguard / CPR Instructor | Lake County YMCA | Madison, OH | Feb 2023 - Present

- Teach CPR, emergency response, water safety, and procedure-based safety skills to learners across varying ages and experience levels.
- Adapt instruction for children, adults, families, and staff while reinforcing confidence, situational awareness, and safety-critical decision-making.
- Maintain emergency readiness and serve as a first responder during medical or aquatic incidents requiring calm leadership under pressure.

## INDUSTRY TECHNICAL EXPERIENCE

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### Senior Operations Engineer | ThreatSpike Labs | Remote | May 2026 - Present

- Apply current cybersecurity operations experience across endpoint security, infrastructure troubleshooting, Microsoft-centric environments, automation, and customer-facing technical guidance.
- Explain security findings, operational issues, and remediation plans to technical and non-technical stakeholders through service reviews, demos, walkthroughs, and client guidance.
- Build repeatable workflows, scripts, SOPs, and runbooks that make complex troubleshooting and security operations easier to teach, transfer, and scale.

*Tools/technologies:* Microsoft 365, Entra ID/Azure AD, endpoint security, PowerShell, Python, Graph API, technical documentation, client training

### Operations Engineer | ThreatSpike Labs | Remote | Jul 2025 - May 2026

- Supported security operations, endpoint troubleshooting, client onboarding, alert triage, and remediation coordination across managed customer environments.
- Translated platform behavior, security controls, and operational findings into clear next steps for clients and internal teams.

### IT Support Technician | ETC TechSolutions | Akron, OH | Oct 2024 - Jul 2025

- Provided MSP technical support for Microsoft 365, Windows endpoints, networking, email, access control, specialized client software, and user troubleshooting.
- Created cybersecurity guidance, technical documentation, and user-facing explanations that improved understanding of endpoint security and secure workflows.
- Developed PowerShell and Microsoft Graph automation supporting administrative workflows and repeatable technical operations.

## TEACHING-READY TECHNICAL TOPICS & LABS

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**Cybersecurity & IT:** cybersecurity fundamentals, endpoint protection, network security, security operations, digital forensics concepts, incident response, ethical hacking concepts, risk awareness, secure workflows.

**Programming & Web:** Python, Java, JavaScript, HTML/CSS, SQL, Git/GitHub, scripting, debugging, web programming, project-based software development.

**AI & Data:** artificial intelligence fundamentals, neural networks, computer vision, semantic segmentation, model evaluation, data visualization, responsible AI discussions.

**Systems & Administration:** Microsoft 365, Windows administration, Linux fundamentals, networking, wireless, VPNs, Cisco Meraki concepts, hardware/software troubleshooting.

## SELECTED INSTRUCTIONAL & TECHNICAL EVIDENCE

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### ThreatLocker Implementation Documentation & Training

- Designed implementation documentation, technician workflows, and training material supporting a real-world endpoint security rollout.

### AI / Computer Vision Projects

- Built semantic segmentation and activity-analysis projects using neural networks, computer vision, model evaluation, and explainable AI workflows.

### Microsoft Graph Automation

- Developed administration workflows for Microsoft 365 operations, credential processes, API integration, and support automation.

### Cybersecurity Portfolio

- Built a public portfolio demonstrating endpoint security, automation, AI systems, technical writing, project walkthroughs, and evidence-based technical communication.

## EDUCATION, CERTIFICATIONS & LANGUAGES

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**Education:** M.S. Artificial Intelligence - Kent State University, expected Dec 2026 | B.T.A.S. Cybersecurity - Kent State University, 4.0 GPA | A.A.B. Software Engineering - Lakeland Community College | A.A.S. - Lakeland Community College

**Certifications:** CompTIA Network+ | CompTIA Security+ | CompTIA CySA+ | CompTIA Security Analytics Professional (CSAP) | TestOut Network Pro | TestOut Security Pro | TestOut CyberDefense Pro

**Languages:** English native/bilingual | Spanish fluent/professional | American Sign Language advanced | French conversational