

# Connor Gladish

cjgladish@outlook.com ❖ 7313159712 ❖ Martin, Tennessee

---

## WORK EXPERIENCE

---

<b>Discovery Park of America</b> <i>Information Technology Specialist, Software Developer</i>	<b>Nov. 2023 - Jan. 2025</b> <i>Union City, Tennessee</i>
Discovery Park of America is an educational museum and heritage park offering interactive exhibits and hands-on activities located in Union City, Tennessee.	
<ul style="list-style-type: none"><li>• Developed and implemented IT solutions to support the operations of Discovery Park of America.</li><li>• Assisted in the cybersecurity measures to protect the company's digital assets.</li><li>• Developed and maintained Instagram-TV Software Application in the Agriculture Center.</li><li>• Managed and maintained computer networks and IT infrastructure.</li><li>• Led development in our Weather Application with APIs to provide real-time data and enhance user engagement.</li><li>• Adhered to NIST cybersecurity protocols, implementing best practices to safeguard organizational systems and data.</li><li>• Oversaw the operation of the BrightSign player network, troubleshooting issues and optimizing performance for improved user experience.</li><li>• Managed our Microsoft365 Entra and Intune Administration to streamline user management processes across the organization.</li></ul>	

## EDUCATION

---

<b>University of Tennessee at Martin</b> <i>Bachelor of Science in Cybersecurity, Minor in Computer Science</i>	<b>Aug. 2022 - May 2026</b> <i>Martin, TN</i>
<ul style="list-style-type: none"><li>• Founder and President of DevHawks - a Cybersecurity and Computer Science Organization; Student Teacher for Computer Science and Cybersecurity freshman students for GENS101.</li></ul>	

## PROJECTS

---

<b>UAV Security Research</b>	<b>Apr. 2024 - Jul. 2024</b>
<ul style="list-style-type: none"><li>▪ Collaborated on research for UAV Security in military drones, addressing vulnerabilities, risks, and mitigation strategies for secure deployment underneath Dr. Jian Wang of University of Tennessee at Martin.</li></ul>	
<b>Port-Sentinel</b>	<b>Sep. 2024 - Oct. 2024</b>
<ul style="list-style-type: none"><li>▪ Led development on a lightweight multi-threaded port scanner for security experts built in Python. This tool allows you to identify open ports on a target IP address, similar to Nmap, providing actionable security recommendations for open ports - as well as fetching geo-location for each target.</li></ul>	
<b>Non-Malicious Keylogger</b>	<b>Jun. 2024 - Jul. 2024</b>
<ul style="list-style-type: none"><li>▪ Engineered a security tool in Python to capture user input to assess security detection and system performance in controlled environments.</li></ul>	
<b>DevHawks Club Website</b>	<b>Jul. 2024 - Jan. 2025</b>
<ul style="list-style-type: none"><li>▪ Developed and deployed the official website for DevHawks - using HTML, CSS, JavaScript, and SCSS. Integrated backend functionality with Node.js and PHP. Ensured seamless performance and responsiveness across devices through efficient coding practices and framework integration.</li></ul>	

## CERTIFICATIONS & SKILLS

---

- **Certifications:** CompTia A+; Microsoft Certified: Azure Developer Associate; TryHackMe: SOC Analyst 1; TryHackMe: SOC Analyst 2
- **Skills:** Network Security; System Administration; Microsoft Azure; API Development; Software Development; Computer Networking; JavaScript; C++; Rust; BrightAuthor