

Connor Gladish

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WORK EXPERIENCE

Discovery Park of America

Nov. 2023 - Feb. 2025

Information Technology Specialist, Software Developer

Union City, TN

Discovery Park of America is an educational museum and heritage park offering interactive exhibits and hands on activities located in Union City, Tennessee.

- Developed and implemented IT solutions to support the operations of Discovery Park of America.
- Assisted in the cybersecurity measures to protect the company's digital assets.
- Developed and maintained Instagram-TV Software Application in the Agriculture Center.
- Adhered to NIST protocols, implementing best practices to safeguard organizational systems.
- Managed our Microsoft365 Entra and Intune Administration to streamline user management.
- Led development in our Weather App with APIs to provide real-time data to our users.
- Oversaw the BrightSign player network, troubleshooting issues and optimizing performance.

EDUCATION

University of Tennessee at Martin

Aug. 2022 - May 2026

Bachelor of Science in Cybersecurity, Minor in Computer Science

Martin, TN

Major GPA: **3.3/4.0**

- Founder and President of DevHawks - a Cybersecurity and Computer Science Organization.
- Student Teacher for STEM Freshmen in GENS101.
- Member of the ACM - Association for Computing Machinery.
- Nominated for Cunningham Outstanding Freshman Award.

PROJECTS

UAV Security Research

Apr. 2024 - Jul. 2024

- 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.

Port-Sentinel

Sep. 2024 - Oct. 2024

- 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 address.

Non-Malicious Keylogger

Jun. 2024 - Jul. 2024

- Engineered a security tool in Python to capture user input to assess security detection and system performance in controlled environments.

DevHawks Club Website

Jul. 2024 - Jan. 2025

- 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.

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, Computer Networking, Javascript, C++, Rust, Python, BrightAuthor, Tableau, SQL, PowerAutomate, Terraform, Linux, Bash