

DEVIN CHEN

U.S. Citizen | taunwe79@gmail.com | linkedin.com/in/devin-chen-442751243

EDUCATION

BS Cybersecurity & Operations

Mississippi State University

Aug. 2023 – Dec. 2026

Starkville, MS

EXPERIENCE

The Center for Advanced Vehicular Systems (CAVS)

Undergraduate Researcher

Sept. 2023 – Present

Starkville, MS

- Conduct research on system-based cyber threats and mitigation strategies, focusing on signal spoofing and related system hacking techniques.
- Assist in developing and standardizing scenarios for autonomous off-road vehicles.

Department of Computer Science and Engineering

Co-Founder

Aug. 2024 – Present

Starkville, MS

- Lead a team of 90+ students conducting CSET CPG assessments for K-12 schools and small businesses.
- Developed a Canvas course to train and evaluate student assessors.
- Coordinated 30+ assessments through outreach and scheduling with schools.
- Working toward a physician-patient model for annual district-level assessments.
- Long-term vision: create a national assessment standard for K-12 schools.

AWARDS AND INVOLVEMENT

2024 MSU Community Engagement Grant

Primary Grant Author

Dec. 2024 – Present

Starkville, MS

- Co-led the award-winning K-12 cybersecurity assessment project, recognized for Excellence in Community Engagement.
- Co-authored the \$3000 grant application to expand assessment outreach.

VICEROY Scholars

Executive Board Liaison

Sep. 2023 – May 2025

Starkville, MS

- Co-founded the executive board for the VICEROY cohort, a program training students in cybersecurity skills for future DoD employment.
- Helped design the executive board structure and manage operations for 80+ scholars.

RELEVANT COURSEWORK

General Computer Science: Python, Intermediate Programming, Methods and Tools, Data Structures, Discrete Structures, Computer Organization, Systems Programming.

Cybersecurity Operations: Intro to Cybersecurity, Intro to Cybersecurity Operations, Cybersecurity Ethics and Legal Issues, Cryptography, Introduction to Computer Forensics (In Progress), Information and Computer Security (In Progress).

CERTIFICATIONS, SKILLS & INTERESTS

Certifications: CompTIA Security+ (June 2025), Intro to Cybersecurity — Codepath (Nov. 2023), Intermediate Cybersecurity — Codepath (May 2024), Building AI-Based Cybersecurity Pipelines — NVIDIA (Sep. 2024), Lean Six Sigma Yellow Belt (Apr. 2024), Asana Workflow Specialist (July 2025).

Cybersecurity Tools: Nmap, Wireshark, Metasploit, Snort, Kali Linux, CyberChef.

Skills: Splunk/SIEM analysis, Web Exploitation, Risk Assessments, Risk Mitigation, Incident Response Planning, Documentation.

Programming Languages: Python (2 years), C++ (2 years), Linux (2 years).

Languages: Mandarin Chinese (B1), Russian (B1), Arabic (A1).

CYBERSECURITY COMPETITIONS

RazorHack Cyber Competition

- Placed **2nd of 34 teams** (136 competitors) in national competition; challenges included web exploitation, cryptography, ICS/SCADA, reverse engineering, and network analysis.

Splunk Boss of the SOC

- Placed **5th nationally** in Splunk-based CTF, covering mission control, incident review, search queries, and log analysis.