

AARAV PATEL

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SUMMARY

Motivated cybersecurity student with certifications and hands-on experience in network security, Digital Forensics and Incident Response (DFIR), and Vulnerability Assessment and Penetration Testing (VAPT).

EXPERIENCE

ER Tech Pros

Sacramento, CA, Remote

Vulnerability Analysis & Penetration Testing (VAPT) Intern

Oct. 2023 - Present

- Ran and programmed several security scans for 15+ web applications
- Tested web application and API vulnerabilities
- Worked to mitigate 50+ unique vulnerabilities to decrease the risk factor

Governor's Honors Program

Statesboro, GA

Computer Science GHP Finalist

Jun. 2025 - Jul. 2025

- Selected as 1 of 15 students statewide into Georgia's Governor's Honors Program for computer science (<1 % acceptance rate)
- Worked on building an improved workflow for deepfake detection using a hybrid spatio-temporal architecture

EXTRACURRICULARS

Cybersecurity Club - President

- Worked with a team to run meetings and teach members
- Helped to run internal competition for 50+ members
- Supported leading Alliance Cybersecurity Summer Camp for over 50 hours with 60+ attendees to prepare lessons and activities to break down complex concepts

Computer Science Club - Co-President

- Led meetings and taught concepts to 30+ members
- Virtually taught Python to middle schoolers, totaling 45 hours
- Helped lead a coding bootcamp at a local temple

Future Business Leaders of America - Vice President of Competitions

- Worked to manage competition sign-ups for 400+ members
- Represented Alliance at 10+ community events totaling 100+ hours

SANS Advisory Board Member

AWARDS/HONORS

National Cyber League - Cyber Security/CS Competition

- Individual Game | 7th/1200 nationally (2024)
- Team Game | 2nd/1000 nationally (2025)

Future Business Leaders of America (FBLA)

- Intro to Information Technology | 2nd nationally & 1st statewide (2024)

Cybersecurity CTFs

- National Cyber Scholar | 2x SANS Institute Scholarship Winner
- Georgia Cyber Hack Event | 1st statewide (2024 & 2023)
- International CTF | 3rd internationally (2023)

CERTIFICATIONS/SKILLS

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|--|--|
| • CompTIA Security+ | • Python, Java, NextJS, Linux, Cybersecurity |
| • GIAC Certified Incident Handler (GCIH) | • Problem solving, Critical thinking, |
| • GIAC Foundational Cybersecurity Technologies | Communication, Creativity |

EDUCATION

Alliance Academy for Innovation

Cumming, GA

High school Diploma

Expected May 2026

Weighted GPA: 4.47 (4.0/4.0 Unweighted)

Relevant Coursework: UNG CS 1301, Intro to Cybersecurity, Advanced Cybersecurity, AP Computer Science A