AARAV PATEL

CYBERSECURITY PASSIONATE

EXPERIENCE

Vulnerability Analysis & Penetration Testing (VAPT) Intern

ER Tech Pros, Remote | Sacramento, CA | 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 risk factor

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

Future Business Leaders of America - VP of Competitions Testing

- Worked to manage competition sign-ups for **400+ members**
- Supported chapter in becoming 3rd divisionally for sweepstakes
- Helped to lead meetings and competition practice sessions
- Represented Alliance FBLA at 10+ events totaling 100+ hours

Computer Science Club - Vice President

- Led meetings and taught concepts to 30+ members
- Virtually taught Python to middle schoolers totaling 45 hours
- Worked to build websites for **3 nonprofits**

SANS Advisory Board Member

Debate Team - Secretary

Science Olympiad - Team Officer

ACHIEVEMENTS

Future Business Leaders of America (FBLA)

- Intro to Information Technology | 2nd nationally & 1st statewide (2024)
- Entrepreneurship | Top 15 nationally & 4th statewide (2023)
- Intro to Programming | 7th statewide (2024)

National Cyber League - Cyber Security/CS Competition

- Individual Game | 7th/1200 nationally (2024)
- Team Game | 3rd/600 nationally (2023)

Cybersecurity CTFs

- Cyber Explorers Award | 3rd statewide
- National Cyber Scholar | 2x SANS Institute Scholarship Winner
- Georgia Cyber Hack Event | 1st statewide (2024 & 2023)
- Parsons TechNet Augusta CTF | 2nd nationally (2024 & 2023)
- International CTF | 3rd internationally (2023)
- Cyber Patriot | Platinum Semifinalist

Science Olympiad | 9x Winner

Lanier Regional Tech Fair | 3x Winner



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Cumming, GA

OBJECTIVE

Motivated and curious computer science and cybersecurity student seeking to gain admission into and learn from the Governor's Honors Program. Excited to leverage knowledge and contribute to a dynamic team of passionate peers.

EDUCATION

Alliance Academy for Innovation

Graduation Date: May 2026 GPA: 4.35 (4.0/4.0 Unweighted) 11 AP Classes

Relevant Coursework

- UNG CS 1301
- Intro to Hardware Tech
- Intro to Cybersecurity
- Advanced Cybersecurity

CERTIFICATIONS

- GIAC Certified Incident Handler (GCIH)
- GIAC Foundational Cybersecurity Technologies (GFACT)
- MO-300 (PowerPoint)
- MO-200 (Excel)
- MO-100 (Word)
- Certified SolidWorks Associate (CSWA)
- Certified SolidWorks Professional (CSWP)