Eashan Patel

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Location: San Jose, California, USA
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Education

San Jose State University — San Jose, CA, USA
Bachelor of Science in Computer Science and Linguistics — *Aug 2025– Dec 2027*

Cypress College — Cypress, CA, USA
GEDs/Transfer — *Aug 2022– May 2025*

Technical Skills

Languages : Python, Java, C++, SQL, Bash, Powershell
Cybersecurity : Cybersecurity Concepts, Network Security Principles, Identity and Access Management, Cryptography, PKI, Risk Management, Intrusion Detection, Incident Response, SecOps, SIEM
Frameworks : NIST SP 800-53, NIST CSF, ISO 27001
Certifications : CompTIA Security+, Cisco CCST Cybersecurity, Cisco CCST IT Support, Google Cybersecurity
Honors/Awards : Eagle Scout (Boy Scouts of America), Dean's List (Spring 2026)

Experience

Cybersecurity Intern — June 2026 – July 2026
Deloitte and Touche LLP — *Sacramento, CA, USA*

- Supported identity and access management in Okta and mapped the client's security architecture to ISO 27001 and NIST SP 800-53 controls.
- Fixed errors and tightened language in the Security Management Plan and Application Security Assessment to get both ready for compliance review.
- Structured and drafted the Security Acceptance Test Description, including the Dynamic Application Security Testing section, resolving open reviewer comments.
- Explained NFRs, including NIST SP 800-53 AU-2 audit event requirements, to cross-functional teams so the technical build matched compliance expectations.

IT Support Assistant — July 2023 – Aug 2024
Cerritos Library — *Cerritos, CA, USA*

- Provided technical support by troubleshooting internet connectivity and firewall issues for over 400 patrons, ensuring reliable and secure access for end-users.
- Supported the secure use of public computers and Wi-Fi networks, reducing user access issues by 20% through proactive maintenance.

Desktop Support & IT Operations Intern — June 2022 – Aug 2022
ProCustom Group — *Cerritos, CA, USA*

- Assisted the Desktop Support team with secure OS imaging and endpoint configuration, reducing setup time by 25% and ensuring compliance with security baselines.
- Performed network fiber cable testing and power loss analysis to maintain reliable, high-performance, and secure connectivity.
- Built proficiency in PowerShell scripting and advanced Excel automation to streamline workflows and to improve reporting accuracy.

Projects

NaireAI - Startup

- Founded an AI-powered GRC platform that helps security teams complete vendor risk questionnaires faster — built the full stack from scratch using Next.js, Supabase, and OpenAI API, and owned all product and engineering decisions.
- Architected a multi-tenant system with row-level security, server-side tenant derivation, and audit logging across all write operations to meet the access control expectations of security-conscious customers.
- Shipped document ingestion, AI-assisted answer generation with source citations, approval workflows, and CSV/XLSX export — including formula-injection sanitization — plus OAuth 2.0 connectors for Google Drive, Jira, Confluence, and OneDrive.
- Skills Learned: Next.js, TypeScript, Supabase, PostgreSQL, OAuth 2.0, Row-level security, Multi-tenant architecture, REST APIs

Malware Analysis

- Built and managed a malware analysis lab in a virtualized Windows environment, performing static and dynamic reverse engineering of executable samples.
- Reverse engineered binaries with Ghidra, OllyDbg, and x86 assembly, identifying persistence mechanisms, API calls, and obfuscation techniques.
- Captured and documented Indicators of Compromise (IOCs) using Wireshark and Sysinternals ProcMon, producing reports to support threat hunting and incident response.
- Skills Learned: Malware Analysis, Reverse Engineering, x86 Assembly, Wireshark, Ghidra/IDA, OllyDbg, ProcMon