

ARYAMAN SURI

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PROFESSIONAL SUMMARY

Cybersecurity-focused MIS student with hands-on experience in vulnerability assessment, penetration testing, and Linux system hardening. Skilled with Nmap, Wireshark, and Metasploit, with additional experience in Python, network security protocols, and threat analysis. Applies a technical and consulting path with a detail-driven approach to identifying risks and strengthening system defenses.

SKILLS

Skills: Network Security Protocols, Threat Analysis, System Administration, Process Optimization, Incident Response, Security Log Analysis, Financial Modeling, Python, Java, C/C++, Linux/Unix, Network Security, Vulnerability Assessment, Cybersecurity Framework, Information Security, Decision Trees, Impact vs. Effort Matrix, Data Analysis, Consumer Behavior Survey, Excel/Numbers/Sheets, Networking, Audit

Tools: Nmap, Wireshark, AI-powered tools, Metasploit, Penetration Testing Tools, Decision-Support Tools, SIEM Tools, Pandas

EDUCATION

San Jose State University

Bachelor's, Information Systems

August 2024 - May 2027

GPA: 3.6

- San Jose Consulting Club, Sigma Chi (Historian)

PROFESSIONAL EXPERIENCE

San Jose Consulting Group

Financial Analyst

San Jose, CA, USA

September 2025 - December 2025

- Built a financial feasibility report for a \$50K+ investment, developing multi-scenario financial models and ROI analyses to guide strategic decision-making.
- Evaluated 4 mobile café models (\$15K–\$75K) and modeled cash flow/break-even forecasts to identify the highest-ROI expansion strategy and improve operational planning.
- Analyzed 200+ customer surveys and extracted insights that refined menu pricing and enabled more data-driven stakeholder recommendations.

Extern

Process Design & Strategy Consulting Extern - Stanford Medicine

San Jose, CA

May 2025 - July 2025

- Mapped clinic workflows to identify inefficiencies in patient care escalation, improving operational visibility and process efficiency.
- Designed a digital decision-support dashboard using Decision Trees and an Impact vs Effort Matrix to enhance data-driven workflow optimization.
- Delivered strategic insights that supported leadership in improving clinic operations and cross-functional coordination.

Extern

Data Analytics Extern - Beats By Dre

San Jose, CA

March 2025 - May 2025

- Developed and administered a 100+ respondent consumer survey to collect data on brand perception and purchasing motivators.
- Used Python, Pandas, and AI-powered tools to extract, analyze, and visualize consumer datasets, generating predictive insights.
- Presented actionable recommendations to stakeholders, informing product strategy, marketing decisions, and customer segmentation efforts.

Opportunity Next

Cyber Security Intern

Pleasanton, CA

June 2023 - August 2023

- Applied Linux security configurations, network security protocols, and system hardening techniques to reduce system vulnerabilities.
- Conducted VAPT using Nmap, Wireshark, and Metasploit to identify security risks and support remediation of critical weaknesses.
- Collaborated with technical teams to implement security controls and strengthen the organization's cybersecurity posture through risk analysis and incident response support.

CERTIFICATIONS

Google Cybersecurity - Coursera

- Completed hands-on training in SIEM tools, Linux command-line security, network defense, incident response, and vulnerability assessment workflows.
- Applied defensive security techniques by analyzing logs, investigating threats, and implementing security controls aligned with industry best practices to support risk mitigation.

ISO/IEC 420001:2023 Lead Auditor - Mastermind

- Developed a strong understanding of AI governance, lifecycle management, risk and impact assessments, policy development, defined roles and responsibilities, and alignment with emerging AI regulations.
- Applied ISO/IEC 42001 in practical auditing and certification scenarios, including AIMS scoping, Statements of Applicability, Annex A control selection, internal/external audits, nonconformity handling, incident reporting, and continual improvement using the PDCA model.

Mastering ISO 27001 Controls: Implementation and Auditing (Packt) - Coursera

- Learned ISO/IEC 27001 ISMS principles including risk assessment, control implementation, documentation, and compliance monitoring aligned with organizational security objectives.
- Applied ISO 27001 controls through hands-on auditing scenarios, risk treatment planning, and policy evaluation to support governance, compliance readiness, and continuous security improvement.

Security Fundamentals and Identity Management (Packt) - Coursera

- Learned core cybersecurity and IAM concepts including authentication, authorization, risk management, encryption, and data protection across enterprise systems.
- Implemented access control strategies, multi-factor authentication (MFA), cryptographic techniques, and security controls to protect identities, secure sensitive data, and mitigate identity-based threats.

Enterprise System Management and Security (University Of Colorado) - Coursera

- Learned enterprise IT security fundamentals including system administration, network configuration, access control, and secure system deployment in business environments.
- Applied security policies, system hardening techniques, and industry-standard security frameworks to support secure operations, reduce vulnerabilities, and strengthen enterprise infrastructure.

Corporate Strategy (University Of London) - Coursera

- Learned strategic analysis frameworks including competitive positioning, growth strategy, resource allocation, mergers and acquisitions, and organizational structure to support enterprise decision-making.
- Applied data-driven analysis and risk-based decision-making techniques to evaluate business initiatives, align organizational resources, and support strategic planning in complex enterprise environments.