

JOSHUA SCOTT

Agoura Hills, CA

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Innovative and experienced leader with nearly 30 years of success across all facets of information security, specializing in security engineering, efficient technology implementation, and modern program methodologies. A pragmatic and collaborative team player, focused on delivering value-driven cybersecurity solutions that seamlessly enable business objectives. Committed to transparency, accountability, and building high-performing teams while staying ahead of industry trends and technological advancements. Technically adept, with strong coding skills and deep expertise in development practices and modern software architectures.

Security Programs: Enterprise Security, Security Engineering, Security Governance & Assurance, Security Operations, Data Security & Governance, Data Privacy, Security Architecture, Cloud and SaaS Security, Application/Product Security, DevOps/DevSecOps, Threat and Vulnerability Management, Detection Engineering and Response, Incident Management, Field Security/Security Sales Enablement, GRC, Policy Development, Risk Management, Identity & Access Management, Security M&A Due Diligence

Compliance: NIST CSF, ISO 27001, SOC2 (Type I/Type II), CIS, GDPR, CCPA/CPRA, HIPAA, Sarbanes-Oxley (SOX), PCI

Technology: On prem, hybrid, multi-cloud, cloud native | SaaS, PaaS, IaaS | AWS, Azure | Linux, Mac OS, Windows | Firewalls, CSPM, CNAPP, SIEM, SOAR, EDR, DLP, ZTNA, CASB, PAM, Generative AI

IT Programs: IT Service Desk, Desktop Support, Systems Administration, IT Procurement, Identity & Access Management, Identity Governance, IT Governance

Certifications: CISSP, CISM, CCISO

Career Highlights:

- Built a comprehensive security program from the ground up, achieving a low attrition rate with only one team member leaving over 8 years.
- Scaled up a security & IT program from 13 to nearly 40 individuals with lower attrition rates than the rest of the organization.
- Led the development of a security tooling ecosystem to process thousands of vulnerabilities and automate remediation, with only a 15% false positive rate.
- Led the design of a secure AWS architecture with automated remediation features before AWS had then. This design was subsequently adopted by all other sister business units in the group.

Postman

Head of Security & IT (remote)

Los Angeles, CA (remote)

2020 - 2024

Lead a team of 40 responsible for Information Security and IT for a 750 person SaaS software/API development platform startup. These areas included leading the security and IT org including strategy, budgeting and board reporting, and direct management of Security Operations, Governance, Risk and Compliance, Product Security, Cloud Security, Identity & Access Management and IT Infrastructure. Reported directly to the CTO/Cofounder.

- Scaled the Security and IT teams from 13 to nearly 40 members, achieving lower attrition rates than the overall organization while maintaining strong team performance.
- Developed and implemented a comprehensive security strategy and roadmap to address current and emerging threats, vulnerabilities, and risks, ensuring alignment with business objectives, industry standards, and best practices.
- Provided security expertise to drive product sales, completing security questionnaires, addressing customer inquiries, and engaging directly with customers to build trust and support sales efforts.
- Led multiple successful SOC 2 audits, critical for building customer confidence and supporting revenue growth.
- Established and managed a product unit responsible for core security features such as the Token Scanner, Postman Vault, and Audit Logging, enhancing product security offerings.
- Proposed and executed solutions to support customer HIPAA compliance and initiated planning for ISO 27001 and 27701 certification.

- Designed and deployed a modern corporate security infrastructure, incorporating identity and access management, endpoint management, and security automation.
- Developed and implemented a compliance framework to streamline regulatory requirements, enabling future scalability and easing audit processes.
- Ensured security reviews for all product releases, addressing vulnerabilities to maintain high security standards.
- Built a high-performing service desk and IT procurement function, optimizing IT asset acquisition, improving tooling, cutting costs, and enhancing employee onboarding, offboarding, and change management.
- Partnered with legal teams on sales and incident response, and provided support for data and corporate governance strategies.

realtor.com (subsidiary of News Corp)	Westlake Village, CA
Chief Information Security Officer (CISO)	2017 - 2020
Director and Manager of Information Security	2015 - 2017
Manager of Information Security	2012 - 2015
Security Architect	2007 - 2012

Led a team of 10 responsible for the Information Security program of a real estate tech firm. Founded the program from scratch with eventual responsibility for Security Operations, Governance, Risk and Compliance, Product Security and Identity & Access Management.

- Founding member, responsible for establishing the information security team across all domains.
- Conceptualize, design and implement a modern security program across the entire organization as well as grow the team to 10 dedicated security professionals that included additional security roles spread out through other operational and technology teams.
- Champion the strategic security planning and execution as well as structured a program focused on security engineering, product security, risk and governance, and security intelligence/response.
- Steer transformational changes through keeping up with industry trends to promote business efforts and update security programs.
- Addressed security concerns in cloud computing operations and designed a cloud operating model with extensive support with a special focus on preventative controls and custom tooling for automated enforcement.
- Sought innovative ways to integrate security into product build and deployment pipelines during the company's software delivery transformation. Led the security engineering team in developing an ecosystem of tools and automation to enhance product security.
- Demonstrated HR and recruitment skills in hiring, retaining and training talented individuals while restructuring the security team and setting a culture that fosters innovative ways to solve security challenges
- Leverage expertise in positioning security initiatives as a driving force of the business and consistently established a culture of accountability and shared responsibility.
- Generate project status update reports for the steering committee and other key stakeholders, detailing progress, issues and significant milestones achieved by the security team.
- Foster and maintain productive relationships with all business units to enhance functional knowledge of diverse business operations to help tailor security plans to solve specific problems.
- Pilot the affairs of team members and mentored them to attain peak performance levels through the provision of tech and opportunities to expand their careers.
- Serve as a key stakeholder and advisor for company-wide data security initiatives as required for CCPA.

Fox Technologies	Los Angeles, CA (remote)
Pre/Post Sales Engineer	2006 - 2007

Jacobs Engineering Group	Pasadena, CA
Senior Security Architect	2000 - 2006

WMC Mortgage Group	Woodland Hills, CA
Lead Information Specialist	1999 - 2000

TechKnowledge Systems LLC.	Encino, CA
Technology Consultant/Manager	1999

El Camino Resources, LTD. / Real Applications, LTD	Woodland Hills, CA
Systems / Network Engineer	1995 - 1998