Sam Jobes

IT Security Professional

Personal Information

Address

1913 Wildfire Leander, Texas 78641

Mobile Phone

512-400-8883

E-Mail

sjobes@yahoo.com

LinkedIn

www.linkedin.com/in/samjobes

IT Security Experience

- Network/system security architecture, implementation, & assessment
- Network security device (IDS/IPS) deployment, configuration, threat profiling, performance tuning & troubleshooting
- Internal & external security audit (industry/govt. standards, global certification, regulatory compliance)
- Vulnerability assessment (network/system mapping and identification, scanning, and issue remediation)
- Penetration testing, data analysis, synopsis of critical findings & summary (executive) recommendations
- Application/OS hardening, assessment, image deployment
- Incident response, forensic data retrieval, legal investigation, chain of custody
- Business continuity analysis, risk identification, evaluation, testing
- IT security course development and instruction
- Technical information breakdown for communication to non-technical audiences (written and verbal)
- Corporate security policy, security awareness communications and messaging

Seasoned security professional and innovative problem solver with over 12 years of experience devoted to the security of networks, systems, and information. Passionate about security, in touch with the latest news, trends, technologies, and methods. Excellent soft skills backed by more than 25 years of business experience. Avid learner committed to new skill development and continuing education, driven by an intense interest in technology and security.

Employment History

Chief Technologist & Course Author (2016-2018)

Adams Archer, Inc. (online training startup)

Performed multiple roles within the organization (product design, web development, system architecture and integration). Authored first in a series of security, ethics, and compliance courses for the company. Provided subject matter expertise, content, and designs used to develop a one hour interactive online HIPAA security course for legal professionals and law firms. The course was recently recognized and accredited by the State Bar of Texas, providing continuing legal (ethics) training for attorneys.

In addition to course & website development, designed specialized scripts used for market research (scraping Google Search results) and pulling company data for sales lead enrichment (via "Clearbit API" calls).

Integrated e-mail mass marketing and reporting capabilities used to market/track sales opportunities. Assisted with the selection, configuration, and integration of a scalable 3rd party "learning management system" (LMS) solution used to host online courses, manages users/learners, provide customized branded portals for large clients, and accept online payments.

Senior TAC Engineer, TS Consultant IV (2011-2016)

TippingPoint/3Com/HP/Trend Micro (same company multiple acquisitions)

Assisted clients with the full line of TippingPoint products, including Security Management Systems, Intrusion Prevention Systems (IPS), Next-Gen Firewall Systems, and Advanced Threat Appliances. Provided troubleshooting and configuration expertise to some of the largest retail, finance, and government institutions in the world. Facilitated hardware and competitive or proof of concept deployments to new and existing customers.

Frontline first responder assisting clients with network defense from both external and internal threats. Supported critical security deployments protecting high profile public facing web servers. Addressed high pressure situations (eg: coordinated DDoS attacks, critical network failures) where minutes of downtime equated to millions of dollars in lost revenue.

Performed RCA for high severity network down events and hardware errors, including lab replication of complex customer networks, packet replay, and hardware/software configuration analysis.

Provided research and development assistance for custom IPS signatures/policies and internal/external testing and data gathering tools. Authored technical system configuration and troubleshooting guides for sales, support and end users. Served as primary knowledge base contributor, responsible for capturing and documenting "tribal knowledge" critical to solving customer issues quickly.

IT Experience

- Network architecture (LAN and WAN technologies)
- Consulting, sales proposal, & service level agreements
- Case management systems (Remedy, SalesForce, SharePoint, etc)
- OS builds, deployment, imaging (Windows & Linux)
- ITIL, COBIT, NIST guidelines and best practices
- Patching, upgrades, troubleshooting, and support
- Virtualization technologies (VMWare, Hyper-V, KVM)
- Advanced skill level on most popular windows desktop applications
- Basic programming & scripting (HTML, CSS, PHP, VB)

Business/Admin Experience

- Project management, strategy development, and creative brainstorming
- Business process development and automation
- Virtual team and virtual office administration and management
- Client facing issue resolution and communications
- Sales and marketing
- Technical research and writing (white papers, technical guides, etc.)
- Course development and training
- Financial analysis and spreadsheets

Media/ Design Experience

- CBT and online course development
- Video production and editing
- Collateral and presentation design
- Ad copy and layout
- Web design/mock-up
- Event graphics & signage
- Adobe video/graphics applications

Employment History (continued)

IT Security Lead, Americas (2008-2010)

Accenture (formerly Andersen Consulting)

Served as Americas IT Security Lead within Accenture's outsourcing delivery center network. Directed a group of security analysts and IT technicians in Canada, North, and South America.

Activities focused on securing IT infrastructure and providing client data protection. Managed audit preparations for delivery center clients as well as frequent internal company audits. Interpreted and enforced security policy at a regional level. Developed training materials and provided bi-weekly training sessions for security team as well as monthly training sessions for new hires. Rolled out new security systems and initiatives aligned with audits for ISO and PCI certification as well as HIPAA and SOX compliance.

Managed the implementation of security applications and hardware used within the region such as SIEM, vulnerability scanning, IDS/IPS, firewall, and host monitoring systems. Represented IT security for Americas region in biweekly Change Review Board meetings.

Initially joined Accenture as an IT Security Analyst, providing local reporting, analysis of policy, maintenance of internal client relations, and audit preparation. Assisted with the operations and reporting for firewalls (Cisco, Juniper), IDS/IPS (ISS, McAfee), event monitoring (script deployment), and content filtering (Websense). Managed the installation, configuration, and deployment of multi-region Retina vulnerability scanning systems.

Security Analyst (2006-2008)

MainNerve (security product development and consulting)

Supported multiple clients in Phoenix and San Antonio with custom appliance installs, patching and configuration for a proprietary security system. Involved in the research and design of several FreeBSD based appliances for intrusion detection and virtual honey-net applications. Performed market analysis for new product components and features. Assisted with penetration tests and vulnerability assessments. Created executive reports summarizing critical findings and recommendations.

Education

Master of Science Information Systems Networking (90%)	****
Bachelor of Business Administration – Finance (UT Austin)	1997

Certification

Certified Information Systems Security Professional – CISSP	2016
Certified Information Systems Auditor – CISA	2012
ComnTIA - A+ Network+ and Security+	2007