ALEX SULSKY

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2727 Revere st, Houston, TX, 77098

BRIEF

Information Security Architect with experience building, protecting and automating resilient distributed systems.

EXPERIENCE

Texas Children's Hospital, Houston, TX   October, 2011 - May, 2015
Data Security Architect   *Houston, TX*

Texas Children's Hospital is a rapidly growing organization with around 12,000 employees. My work involved development of security standards, advising leadership and technical staff on security risks and best practices, planning, building and operating information security and application delivery systems. Also:

· Served on the "Architectural Review Committee" to approve the design of proposed IT systems, create technical standards and advise policy.
· Built an application delivery system around F5's BIG-IP technologies using Global and Local Traffic Managers
· Set up a centralized multi-factor authentication system for websites with a mix of F5's Access Policy Manager (APM) and RSA's Adaptive Authentication.
· Single Sign On (SSO) to third party applications through F5's SAML-capable authentication federating proxy - APM.
· Protected web applications through F5's Applications Security Manager - a web application firewall, SourceFire NGIPS - IPS
· Built a DDOS mitigation scheme through a combination of ISP peering via BGP and Arbor's Pravail APS - a DDOS protection suite.
· Developed baseline security configurations for common OS's and applications on NIST and CIS Benchmarks.
· Set up Symantec's Control & Compliance Suite (CCS) to audit system compliance to configuration standards.
· Setup a meaningful risk assessment and reporting practice through the integration of Symantec's CCS with Symantec's Data Leak Protection, Endpoint Protection, and Rapid 7's Nexpose vulnerability scan results for a more meaningful assessment of a system's risk.
· Ran popular security tools including Checkpoint and Cisco firewalls, BlueCoat forward proxies, Rapid 7's and and RADIUS AAA servers.

Texas Children's Hospital, Houston, TX   May, 2011 - October, 2011
Enterprise Systems Engineer - Contract   *Houston, TX*

· Worked on improving Microsoft Active Directory Services, PKI, and Microsoft Exchange systems.
· Integrated Wifi authentication with Active Directory through RADIUS & 802.1x capable APs
· Automated common administrative tasks through vbscript and powershell scripts.

Alvarez & Marsal   February, 2007 - November, 2010
System Engineer   *New York, NY*

At this global professional services firm, I was the lead for Microsoft Active Directory, Exchange, ISA and Windows Server platforms. I also:Created detailed continuity and disaster recovery plans, for messaging, DNS and web services. Minimized disaster recovery times by integrating VMWare's Site Recovery Manager with EMC Clariion snapshot and mirroring services. Managed encryption tools: PGP, Bitlocker, EFS, and Safend. Built data center storage systems for Exchange, VMWare, file share, and backup around EMC Clariion Built branch office storage systems around FreeNAS, and HP Storageworks.

Katzenbach Partners LLC   December, 2002 - September, 2006
Systems & Networking Lead   *New York, NY*

As the technical lead at this management consulting firm, I deployed a majority of systems and networks.Designed a highly available, multi-office WAN through dedicated inter-office frame relay links, backed by IPSec VPNs over the Internet. Designed a multi-homed data center by way of BGP-peering with two ISPs Built a multi-site WLAN around Cisco APs and Active Directory-based authentication. Automated desktop deployment using Microsoft's Remote Installation Server and distributed filesystem storage. Led two Active Directory and Exchange upgrades, and worked with consultants to build an Exchange-integrated Avaya VoIP system. Secured systems, firewalls, and networking equipment using NSA, NIST, and vendor guidelines. Managed SonicWall/NetStructure, and Cisco firewalls. Set up detailed network monitoring by displaying WMI, WBEM, SNMP counters and alerts in a WhatsUp Gold console.

Comtex   1997 - 2001
Desktop, Server Support   *New York, NY*

CERTIFICATIONS

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CISSP #394506

EDUCATION

Brooklyn College, CUNY   *June 2001*
B.S. in Computer Science **(Incomplete)**

TECHNICAL STRENGTHS

Systems & Tools	Load Balancers and Proxies; RSA's Adaptive Authentication
	Nexpose; Firewalls; Nmap; Wireshark; Windows & Linux
Scripting & API's	PowerShell; Bash
GRC	ITIL; PCI; HIPAA; NIST; Risk Assessment; Vulnerability Assessment
	Policy Development; Compliance Assessment; System Baseline standards