EVAN T. CURRY
SR. SECURITY ENGINEER
Cloud Security | Risk Management | AWS Architecture | Compliance

- Certified IT Professional with over 23 years of IT experience and 8 years of hands-on Architecture experience developing secure solutions with Amazon Web Services (AWS).
- Responsible for developing, documenting, and maintaining security processes and procedures to achieve HiTrust Certification for AWS Architecture.
- Proven leadership, delivering projects on time and within budget

CORE COMPETENCIES:

• AWS Architecture	• Cloud Deployments	• Remote Team Collaboration
• Risk Register & Reporting	• Cloud Security	• Team Leadership
• System Logging and Monitoring	• VPC Networking	• Project Management

PROFESSIONAL EXPERIENCE

Sr. Security Engineer, *Aug. 2021 – Current*
Cresco Labs Inc., Chicago, IL

As a Sr. Security Engineer, defined cloud security best practices on AWS and Azure platforms, and worked on the development and deployment of security applications and data controls. Responsibilities include analysis, documentation, development, and implementation of resources in support of security and governance. Drafted, implemented, and maintained policy and procedure for Patch Management, Secure Application Development, and Cloud Security.

- Closely collaborated with the Security Director in developing information security frameworks for the enterprise.
- Technical lead on projects to deploy and manage various security solutions including Microsoft Sentinel, Microsoft Defender, Intune, TrendMicro CloudOne, Qualys FlexScan, and Cisco Meraki.
- Worked with application and infrastructure teams to design and architect secure cloud infrastructure and applications, to maintain regulatory compliance.
- Performed security and risk assessments, identified key risks & gaps, then executed workflows to remediate issues.
- Developed and executed Cloud Security Strategy using AWS Services to proactively identify risk and drive remediations.
- Addressed SOC escalations, including monitoring and analysis of security events and incident response.
- Developed, maintained, and reported on key cloud security metrics creating metric templates and scoring models.

Cloud Architect / IT Manager, *May 2015 – July 2021*
Informed Medical Decisions Inc. (InformedDNA), St. Petersburg, FL

Managed the IT Department for Informed Medical Decisions Inc., reporting directly to the CTO/CEO. Implemented solutions that allowed the organization to stay cloud-native and grow from 35 employees in 2016 to over 150 employees in 2021. Responsibilities include managing a 4 person support team, budgeting for the IT Department, project management for all IT initiatives, obtaining and maintaining a HiTrust certification for our AWS environment, and creating and implementing AWS Architecture.

Selected accomplishments:
- Responsible for developing, documenting, and maintaining security processes and procedures to achieve HiTrust Security Certification for AWS Architecture since 2018.
- Implement solutions with Amazon Web Services including EC2, VPC, CloudWatch, CloudTrail, Trusted Advisor, RDS, Route53, CloudFormation, CodeCommit, AWS Config, IAM, and S3.
- System Administration of Windows, CentOS, RHEL, Debian, and AWS Linux.
- Secure cloud infrastructure and endpoints with security tools including SIEM, DLP, anti-virus, anti-malware, web reputation, integrity monitoring (FIM), log inspection, firewall, and intrusion prevention.
- Obtain and maintain a HiTrust certification for AWS environment including creating and implementing AWS architecture that adheres to HiTrust common security framework.
- Performed a cloud-to-cloud migration of production resources from Verizon Terremark to Amazon Web Services.
- Designed and implemented architectural solutions that allowed InformedDNA to host all IT services on AWS and eliminate the need for a physical data center.
- Implement cloud-native solutions allowing company to grow from 35 to 150 employees in 5 years.
- Developed, maintained, and regularly tested disaster recovery and business continuity plans.
- Coordinated yearly security audits and reviews by third-party vendors to perform risk assessments, penetration testing, and code integrity monitoring.
- Developed, maintained, and supported the development, staging, and production environments for 3 LAMP stack applications while meeting a 99.99% SLA.
- Manage a 4-person support team including budgeting responsible for the IT department.

IT Support / System Administrator, *Nov. 2007 – May 2015*
Smith, Seckman, Reid Inc., Sarasota, FL

Provided IT services to the four Florida offices of Smith Seckman Reid, inc. Supported a user base of 200 people with offices located in Tampa, Orlando, Sarasota, and Ft. Lauderdale. Job responsibilities include infrastructure design, Active Directory account management, server maintenance, and network infrastructure support. The daily focus was network uptime and server functionality and stability. Typical responsibilities include software installation, software configuration, troubleshooting hardware, LAN connectivity issues, VPN issues, Active Directory account management, and Cisco VoIP phone support. Additional responsibilities included maintaining the network infrastructure including servers, routers, switches, and access points.

Selected accomplishments:
- Provide IT services to 4 offices supporting a user base of 200+ employees.
- Provide desktop support, Active Directory account management, server maintenance, and network infrastructure support.
- Maximize network uptime and server functionality and stability.
- Responsible for software installation, software configuration, troubleshooting hardware, LAN connectivity issues, VPN issues, and Cisco VoIP phone support.
- Maintain network infrastructure including servers, routers, switches, and access points.
- Recommended, implemented, and oversaw the company's Mobile Device Management (MDM) solutions: Apple's Profile Manager & MDM and Cisco's Meraki MDM.
- Participated in the design and implementation of server rooms / MDFs in the Tampa and Orlando offices during the build-out phase before occupancy.
- Deployed and configured Windows Server 2008, 2008 R2, and 2012 to fulfill critical roles as Domain Controllers, File & DFS Shares, Print Services, and host engineering software.
- Spearheaded the deployment of Windows 7 for our organization and was responsible for building, working with a test group, and deploying Windows 7 to over 400 computers.
- Assisted SSR's Network Architect in converting from an analog phone system to a VoIP system.

Inside Sales Associate, *Jan. 2007- Nov. 2007*
SPH Marketing / Konica Minolta Business Solutions, Sarasota, FL

Responsible for servicing existing accounts and matching customer needs with Konica Minolta printing solutions.

Selected accomplishments:
- Averaged 1 Multifunction or Wide Format contract a month.

Real Estate Sales Associate, *July 2005- Jan. 2007*
Atrium Real Estate, Inc. Sarasota, FL

Converted prospects to closed sales for clients located throughout the Sarasota/Bradenton/North Port area. Provide close, personal client attention and tenacious follow-up to ensure best service. Prepared contracts and documentation. Design and update marketing materials. Perform comparative market analyses for home owners. Additionally, provided IT support for the office and was responsible for the company's web presence and online real estate listings.

Selected accomplishments:
- Developed and applied weekly updates to Atrium Real Estate's website.
- Custom built and maintained four desktop computers in the office.
- Built and deployed a LAN for the office. Tasks performed included running CAT5e data drops, implementing static IPs, and applying wireless security measures.
- Closed 18 Real Estate transactions, working with both buyers and sellers.

Help Desk Specialist / Senior Business Class Support (POC) / Team Leader, *July 2003- June 2005*
Bright House Networks, St. Petersburg, FL

Working in a call center environment, I was responsible for answering incoming calls from both residential and commercial customers and resolving their issues. Areas of support involved: Windows and Macintosh network settings, TCP/IP configuration, anti-virus and firewall installation and configuration, router installation and configuration, and remote configuration of cable modems. After being promoted to a Point of Contact (POC) in Business Class Support I was responsible for resolving escalated issues and working with other departments – dispatch and billing – to resolve customer issues and maintain customer satisfaction. During my last three months with BHN I was promoted to Team Leader, and successfully oversaw a 12 person team.

Selected accomplishments:
- Surpassed goal for amount of time per call while maintaining above a 90% first call resolution in both residential and commercial support roles.
- Diffused and resolved various volatile customer situations while maintaining the balance between the interests of the company and customer satisfaction.
- In October 2003, was promoted to Business Class Support.
- Recognized for outstanding customer support in the Business Class Services Division, and was promoted to Senior Business Class Support (POC) in January 2004.
- Promoted to Team Leader in March 2005, and managed a 12 person team.
- Every team member met or surpassed corporate goals for call time, first call resolution, and customer satisfaction surveys.

Help Desk Specialist / Broadband Support Specialist, *Dec 2001- July 2003*
Software Spectrum Contact Services, Tampa, FL

Software Spectrum Contact Services was contracted by America Online (AOL) to provide call center support services for America Online subscribers. I was responsible for answering incoming calls from AOL subscribers and resolving callers' technical issues. Diagnosed, troubleshoot and resolved a range of software, hardware and connectivity issues. In 2003 I was invited to be part of the AOL Broadband Launch Team, and was promoted to Broadband Support Specialist.

Selected accomplishments:
- Considered a knowledge resource for my team, and excelled at assisting team members resolve difficult customer issues.
- Developed technical documentation for resolution of common technical issues with the America Online software client.
- Promoted to Broadband Support Specialist in 2003.

EDUCATION

- Western Governors University, BS Cloud Computing — *Feb. 2020 to May 2022*
- Attended Hillsborough Community College — *Aug. 2000 to May. 2002*

- AWS Certified Solutions Architect Associate — *Nov. 2017*
- AWS Certified Developer Associate — *April 2018*
- AWS Certified SysOps Associate — *June 2021*

- CompTIA Network +   *Aug. 2020*
- CompTIA Security +   *Sept. 2020*
- CompTIA Cloud +   *Dec. 2020*
- CompTIA Project+   *May 2021*
- CompTIA Secure Infrastructure Specialist (CSIS)   *Sept. 2020*
- CompTIA Secure Cloud Professional (CSCP)   *Dec. 2020*

- Linux Professional Institute – LE-1: Linux Essentials   *Jan. 2021*
- Microsoft Certified in Windows Server 2012 (exam: 70-410)   *April 2014*
- Axelos ITIL Foundations Certification   *Aug. 2021*
- Apple Certified Associate - Mac Integration 10.7   *Nov. 2011*
- Microsoft Certified in Windows 7 (exam:70-680)   *May 2010*