SAMPLE CLIENT, CISSP

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INFORMATION SECURITY EXECUTIVE

TECHNOLOGY STRATEGY || INFORMATION & CYBER SECURITY || SECURITY OPERATIONS
BUILDING & DEPLOYING NEXT-GENERATION TECHNOLOGY & SECURITY SOLUTIONS

TECHNOLOGY AND INFORMATION SECURITY LEADER who constructs forward thinking business plans to drive the development and adoption of infrastructure, tools, and technology to improve the information security posture. Strong leadership in guiding the visibility, detection, response, and threat hunting strategy. Drive the strategic direction of security operations and intelligence solutions decreasing risk and improving operational productivity.

✓ Drove vision, roadmap, and execution for a **comprehensive IT security program and Texas Cybersecurity Framework** influencing critical initiatives to enhance vulnerability and risk management.

✓ Introduced best practices, strategies, policies, and emerging technology to **proactively identify and remove information security threats.** Deployed security solutions such as encryption, firewalls, authorization, authentication, intrusion detection, and gateway security controls.

AREAS OF IMPACT

- Technology & Business Strategy
- Identity Access Management
- Software Development Lifecycle
- Security Vulnerability Mitigation

- Cybersecurity & IT Infrastructure
- Data Strategy & Protection
- IT Governance & Compliance
- IT Processes & Methodologies

- Threat Hunting & Response
- Information Risk Management
- Information Security Architecture
- Data Analytics & Reporting

PROFESSIONAL EXPERIENCE

TEXAS STATE AGENCY SAMPLE | Austin, TX | 09/2019-07/2021

Information Security Officer

Developed, implemented, and continually improved security program, systems, strategies, infrastructure, and policies. Executed risk, business impact, control, vulnerability, and risk assessments. Directed technology metrics and performance monitoring, annual assessments, risk management, disaster recovery, and process improvement. Developed, trained, and led a top security team. Delivered information security awareness, education, and training to support key stakeholders.

- **Created and implemented the cyber security framework** including policies, standards, procedures, and controls to minimize cybersecurity risk and threats. Drove detection, response, and recovery for cyber security incidents.
- **Served as subject matter expert in technology acquisition, best practices**, change management, and projects.
- **Defined and maximized a $440K budget**, and forged relationships with Texas Department of Information Resources (DIR) vendors to optimize information technology resources.
- **Improved data and IT security posture** by introducing innovative solutions and security access automation tools.
- **Oversaw deployment of SaaS protection to 400+ endpoints** enabling real-time threat monitoring and protection.
- **Improved data management and software development processes** as well as collaborated in the SDLC workflow to identify and remediate OWASP Top Ten vulnerabilities.
- **Drove digital transformation by integrating SIEM** across organization end points to detect and remove threats.
- **Enhanced protection to web applications and critical data** by implementing a web application firewall (WAF).
- **Selected to serve on the Change Advisory Board (CAB), Information Technology Leadership Committee (ITLC), and DIR governance group** to influence long-term information technology strategy and policy setting.
- **Delivered next-level security by implementing Multi-Factor Authentication** across all Microsoft Office 365 accounts. In addition, deployed data classification (sensitivity) labeling for O365 applications.

TEXAS STATE AGENCY SAMPLE | Austin, TX | 08/2014-08/2019

Information Resources Manager

Developed and managed a world class security program, infrastructure, strategies, and policies. Executed risk and vulnerability assessments to identify, protect, detect, respond, and recover organizational and data assets. Designed integrated security solutions. Advocated for security and secure practices.

- **Played a key role on the executive team in defining information security strategy**, researching and acquiring next generation technology, securing critical technology resources, and managing regulatory compliance.
- **Managed a top security team and partnered with technical teams to identify and fix security flaws.**
- **Advocated for technology investment opportunities** to improve the information security posture.
- **Directed a $1.4M budget,** secured critical resources, and leveraged data to optimize performance and security.
- **Advanced key security controls** by collaborating with data owners and custodians to upgrade risk management strategies and build innovative incident responses and disaster recovery plans.
- **Led a project initiative in migrating critical data and applications to the cloud (SaaS and Microsoft Azure);** managed project from inception to completion and aligned security policies with vetted IT products and vendors.

TEXAS STATE AGENCY SAMPLE | Austin, TX | 04/2013-2014

Software Engineer

- **Developed web applications supporting 80K+ users and $25M+ in education benefits for Texas veterans.**
- **Optimized information security, functionality, and usability** by performing software testing and validation for a county course document management system.

EDUCATION & CREDENTIALS

Bachelor of Arts in Economics
THE UNIVERSITY OF TEXAS AT AUSTIN | Austin, TX

Certified Information Systems Security Professional
Executive Leadership For Information Technology Excellence (ELITE) | LBJ SCHOOL OF PUBLIC AFFAIRS

Certified Information Systems Security Professional (CISSP) | License #: 606728

Sun Certified Java Programmer

Affiliation: International Information System Security Certification Consortium

TECHNOLOGY HIGHLIGHTS

C#, Java, .Net Framework, ASP.NET, Visual Studio IDE, PowerShell, MS SQL Server Administration, Office 365 Administration, MS Azure Administration, MS Azure B2C Administration, Firewall Administration (Cisco, Palo Alto), Windows Defender, TrendMicro Apex One, Malwarebytes, TrendMicro Deep Discovery Inspector, Stealthbits StealthAUDIT, RSA® Archer® GRC Platform (SPECTRIM), Qualys Scanner Appliance, Micro Focus Fortify on Demand, Micro Focus WebInspect, ServiceNow