

William “Bill” Corning

Security Engineer | Implement and Operate Security Controls

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10+ years of hands-on security engineering experience implementing and operating enterprise security controls. I deploy EDR solutions, configure identity platforms, write SIEM detection rules, harden cloud environments, and run vulnerability management programs. Seeking a security engineering role where I can immediately contribute—not manage, but do the work.

DAY ONE CAPABILITIES

Endpoint Security Deploy and configure CrowdStrike, SentinelOne, and other EDR platforms across enterprise environments.	Identity & Access Implement Entra ID conditional access, MFA policies, privileged access management, and SSO integrations.
SIEM Operations Configure detection rules, build dashboards, tune alerts, and investigate security events.	Vulnerability Management Operate Qualys VMDR, prioritize remediation based on risk, and drive fixes with engineering teams.
Cloud Security Secure Azure environments, manage Key Vaults, implement security controls for cloud workloads.	System Hardening Apply CIS benchmarks, enforce security baselines, implement DLP and email security controls.

TECHNOLOGY STACK

ENDPOINT & EMAIL	IDENTITY & CLOUD	DETECTION & VM
CrowdStrike	Microsoft Entra ID	SIEM Configuration
SentinelOne	Azure & Defender	Qualys VMDR
Mimecast	Okta	PowerShell Scripting
Netskope	O365 Security	Security Automation

PROFESSIONAL EXPERIENCE

IT Security Consultant (Fractional/Advisory) | LeasePAL — Remote (US) *Jun 2025 – Present*

- ▶ Advising CEO and investment team on risk-based decision making, ensuring business and technology decisions are informed by security and compliance considerations
- ▶ Designing and implementing email infrastructure to support scalability, security, and future compliance needs
- ▶ Providing security awareness training to leadership and staff, embedding a security-first culture as a foundational element of company operations

Manager, Security Engineering | defi SOLUTIONS — Remote (US) *Apr 2024 – Oct 2025*

- ▶ Led successful onboarding of SentinelOne, replacing legacy SIEM/EDR and vulnerability tools to enhance detection and response capabilities
- ▶ Drove SOC 2 compliance efforts, coordinating control ownership, evidence workflows, and audit activities across IT, engineering, and compliance — achieving clean audit outcomes
- ▶ Built executive dashboards and risk reporting to communicate vulnerability trends and security posture to leadership

Lead Security Engineer | defi SOLUTIONS — Remote (US) *Mar 2023 – Mar 2024*

- ▶ Rebuilt Qualys VMDR architecture from scratch, enhancing asset visibility, leveraging threat intelligence, and driving actionable vulnerability remediation
- ▶ Led incident response for security events, serving as primary escalation point and coordinating containment and remediation across engineering teams
- ▶ Managed Azure Key Vaults, secrets management, and certificate lifecycle operations supporting secure development practices

Senior Security Engineer | defi SOLUTIONS — Remote (US)*Dec 2020 – Feb 2023*

- ▶ Deployed and configured EDR solutions (CrowdStrike, SentinelOne) across enterprise endpoints with full lifecycle management from implementation to ongoing tuning
- ▶ Implemented and operated Entra ID conditional access policies, MFA enforcement, privileged access controls, and SSO integrations for B2C and internal users
- ▶ Configured SIEM detection rules and monitored cloud environments for threats, anomalous behavior, and indicators of compromise
- ▶ Implemented DLP controls, email security configurations (Mimecast), and applied CIS hardening benchmarks to production systems

Security Analyst | Sony Interactive Entertainment — San Diego, CA*Jan 2018 – Nov 2020*

- ▶ Consolidated seven legacy Qualys environments into a single global tenant, standardizing vulnerability and compliance reporting across all SIE assets
- ▶ Reduced organization-wide vulnerabilities by 15% in six months through coordinated asset management and decommissioning of unsupported systems
- ▶ Built real-time vulnerability dashboards aligned to SIE security standards, enabling IT teams to track remediation progress
- ▶ Led weekly vulnerability triage sessions with infrastructure teams to prioritize remediation based on risk and business impact

System Administrator | Sony Interactive Entertainment — San Diego, CA*Apr 2015 – Jan 2018*

- ▶ Deployed and managed McAfee ePO for endpoint security across the studio, handling configuration, monitoring, and threat reporting
- ▶ Developed secure configuration standards for macOS fleet management and enforced policy compliance enterprise-wide
- ▶ Produced executive reports on threat activity, coverage metrics, and remediation efforts for studio leadership

Network Operations Administrator | Sony Interactive Entertainment — San Diego, CA*Nov 2011 – Apr 2015*

- ▶ Member of the Global IT NOC, providing 24x7 operations and maintenance for Linux and Windows servers, network infrastructure, and storage systems
- ▶ Played a key role in supporting the PlayStation 4 launch, ensuring zero downtime and seamless infrastructure performance on launch day
- ▶ Proactively and reactively resolved critical infrastructure issues, minimizing service disruptions across global IT environments
- ▶ Authored post-mortem and root cause analysis reports for high-impact incidents, contributing to long-term stability and process improvement

System Engineer | Sony Online Entertainment — San Diego, CA*Nov 2007 – Oct 2011*

- ▶ Supported mission-critical Production, QA, and Development systems across the SOE domain, ensuring high availability and performance for global gaming infrastructure
- ▶ Performed hands-on maintenance and upgrades on Dell PowerEdge servers, including hardware replacements, racking, and diagnostics across multiple data centers
- ▶ Managed server hardware lifecycle worldwide, from provisioning and deployment through decommissioning and replacement

Senior Technical Support Representative | Sony Online Entertainment — San Diego, CA*Jun 2003 – Nov 2007*

- ▶ Resolved escalations through multi-channel technical support for a wide range of SOE titles and services
- ▶ Authored internal policy documentation and led training and mentoring programs for new hires, improving team efficiency and consistency
- ▶ Recognized multiple times as Outstanding Service Representative for exceptional performance and customer satisfaction

CERTIFICATIONS & TRAINING

CySA+ · ITIL Foundations · Qualys VM Specialist · RHCSA (Previous) · MCTS (Previous)