BILL CORNING

Information Security Professional
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PROFESSIONAL SUMMARY

Information security professional with 10+ years of hands-on security engineering, advisory, and leadership experience, built on a foundation of 23 years across the full IT stack, from data center operations and network infrastructure through enterprise security programs. Proven expertise designing end-to-end security awareness initiatives, rebuilding vulnerability management programs from the ground up, and leading SOC 2 audit readiness. Adept at navigating ambiguous starting situations, closing gaps, and partnering with leadership and engineering to embed a measurable, security-first culture. Targeting contract or freelance roles across security, infrastructure and leadership.

CORE COMPETENCIES

- IT Security Ownership & Lifecycle Management
- Risk Assessment, Mitigation & Executive Reporting
- Incident Response Coordination & Escalation
- Identity & Access Management (Microsoft Entra ID, Okta)
- Vulnerability & Threat Management (Qualys VMDR, Tenable/Nessus)
- Microsoft & Cloud Security (Azure, Defender)
- Compliance & Governance (SOC 2, ISO 27001, NIST CSF, CIS Benchmarks)
- Cross-Functional Leadership & Stakeholder Engagement
- ITIL-Aligned Service Design & Continuous Improvement
- Data Center Operations & Infrastructure Fundamentals

SECURITY SERVICES OWNED

- Vulnerability Management
- Identity & Access Management
- Incident Response & Threat Monitoring
- Cloud Security Operations
- Security Awareness & Culture
- Security Tooling Lifecycle Management

PROFESSIONAL EXPERIENCE

Manager, Security Engineering — defi Solutions (FinTech SaaS) — Remote (US) *Apr 2024 – Oct 2025*

- Security Awareness & Culture: Led the strategic transformation of the enterprise security awareness program in 2025; migrated the organization to the KnowBe4 platform to deploy automated phishing simulations and modern training modules focused on emerging social engineering threats
- Security Tooling Strategy: Directed the lifecycle, coverage, and maturity of the core security stack, including EDR, SIEM, vulnerability management, identity platforms, and cloud controls
- Team Leadership: Recruited and led a high-performing security engineering team, establishing operational rhythms and clear execution priorities
- Incident Response: Served as the executive escalation point for critical incidents, coordinating cross-functional containment and response across engineering and leadership
- Vulnerability Management: Standardized risk evaluation, prioritization criteria, and reporting workflows to accelerate evidence-based remediation
- Compliance & Governance: Led SOC 2 audit readiness by managing control ownership, evidence workflows, and identity governance/privileged access reviews, resulting in clean audit outcomes

Senior Security Engineer → Lead Security Engineer — defi Solutions (FinTech SaaS) — Remote (US) *Dec 2020 – Mar 2024*

- Program Design & Execution: Designed and executed the end-to-end 2024 security awareness program; built role-specific security content and actionable roadmaps bridging technical requirements with general employee compliance
- Vulnerability Management Service: Rebuilt the Qualys VMDR architecture from scratch, significantly improving asset visibility, threat intelligence integration, and remediation velocity
- Identity & Access Management: Administered B2C single sign-on (SSO), privileged access provisioning, secrets management, and cryptographic certificate lifecycles
- Security Stack Optimization: Coordinated with DevOps to optimize core platforms (EDR, SIEM, IAM, and logging) and automated core security operations, accelerating threat response and remediation workflows

- Audit & Compliance Support: Gathered evidence, conducted technical control demonstrations, and drafted critical documentation to secure successful SOC 2 audits and client security reviews

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

- Global Tenant Consolidation: Consolidated seven legacy Qualys environments into a single global tenant, centralizing vulnerability and compliance data across all global assets
- Vulnerability Reduction: Reduced organization-wide vulnerabilities by 15% in six months by coordinating asset tagging and decommissioning legacy systems
- Cross-Team Triage: Led weekly vulnerability triage sessions with IT infrastructure teams to establish clear risk prioritization and remediation accountability
- Metrics & Dashboards: Built real-time security dashboards in Qualys and Tenable.sc enabling cross-functional IT teams to track remediation progress against corporate compliance standards

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

- Endpoint Security & MDM: Managed enterprise macOS deployment (jamf/Casper) and endpoint security operations, establishing secure baseline configurations and enforcing policy compliance
- Team Leadership: Supervised a small team administering McAfee ePO for enterprise-wide security agent deployments, real-time threat monitoring, and coverage reporting
- Cost Reduction: Migrated all American studios to McAfee Endpoint Security Suite and consolidated licensing into Sony's global enterprise agreement, cutting $50,000 from the yearly security budget
- Advanced Studio Support: Provided high-tier troubleshooting for complex Windows, macOS, and infrastructure network issues across the entire production studio
- Executive Risk Reporting: Authored comprehensive reports for leadership outlining current threat activity, mitigation progress, and platform security coverage metrics
- Knowledge Management: Constructed and maintained a centralized Confluence knowledge base to standardize technical updates and best practices across teams

Network Operations Administrator II — Sony Interactive Entertainment — San Diego, CA *2011 – 2015*

- Provided Tier 2 support for American and European titles hosted in AWS and across global data centers
- Engaged in routinely scheduled and emergency updates; authored root cause analyses and performed incident response based on network and event logs
- Built a single sign-on proof of concept connecting on-prem Linux servers to Active Directory
- Supported the PlayStation 4 launch with zero downtime on one of gaming's biggest nights

Systems Engineer (Data Center Operations) — Sony Online Entertainment — San Diego, CA *2007 – 2011*

- Staged and executed weekly maintenance updates across multiple live production gaming titles
- Racked and stacked Dell and IBM hardware in on-premises and colocation data center environments
- Performed structured cabling, hardware deployments, and decommissions as part of ongoing capacity and refresh cycles
- Coordinated remote-hands activities across global data center sites
- Monitored production gaming infrastructure 24/7/365

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

- Provided customer-facing technical support and troubleshooting for live production gaming titles, building the escalation and problem-solving foundation for every technical role that followed
- Trained new hires and served as a senior escalation point for complex customer issues

TECHNOLOGY

Microsoft Entra ID, Okta, Azure, Defender, KnowBe4, Qualys VMDR, Tenable/Nessus, Splunk, jamf, Intune, Nmap, CrowdStrike, SentinelOne, Netskope, Mimecast, ProofPoint ITM, Taegis XDR, O365, ServiceNow, Jira, Confluence

EDUCATION

Equivalent professional experience in lieu of formal degree.