CHAD YANTORNO

Principal Security Engineer — AI Security Infrastructure

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Principal Security Engineer and product owner with 8+ years at Salesforce and 13+ years in security and infrastructure engineering. Specializes in AI-powered compliance automation, OS hardening, and container security for FedRAMP High and DoD IL4/IL5/IL6 environments. Turns slow, manual security work into automated, auditable systems; adjunct professor teaching MIS and generative AI workforce courses.

SELECTED IMPACT

6x	200+	~80%	0
productivity: 1.5 engineer-years of STIG work compressed into 3 months	STIG findings automated across RHEL9 and Amazon Linux 2023	of support requests deflected by an AI support bot (~800/yr, 400–800 hrs reclaimed)	end-of-life hosts after leading the RHEL7 to RHEL9 GovCloud fleet migration

EXPERIENCE

Principal Security Engineer & Product Owner — GovCloud Security Engineering & Operations (GovSEO)

Salesforce | February 2021 – Present

- Product Owner for the GovSEO team: roadmap, sprint planning, and stakeholder alignment for a 4–6 person security engineering team; security stakeholder on the GovCloud Architecture Review Board with final security-design approval authority for regulated environments.
- Built AI-powered STIG compliance automation (Claude Code engineering skills) that autonomously engineers STIG controls into Puppet and Ansible: 200+ findings across RHEL9 and AL2023, ~6x productivity gain, executive recognition at the June 2026 AI Town Hall. Co-filed a patent application for an AI-powered dynamic IAM system (July 2025).
- Created a Slack-native AI support bot using hybrid retrieval (BM25 + vector embeddings + LLM reranking) over Qdrant, deployed on EKS: deflects ~80% of support requests, reclaiming an estimated 400–800 engineering hours per year.
- Led the RHEL7 to RHEL9 migration of the entire GovCloud fleet to zero end-of-life hosts (September 2025); root-caused and resolved a production kernel-panic incident recycling observability hosts hourly.
- Built a Claude Code skills ecosystem for sprint automation (~30–35 hrs/month reclaimed) and a Python Textual TUI unifying five AWS operations CLIs (~20–25 hrs/month saved). Container security program: Falco runtime detection, seccomp profiles, OPA/Kyverno admission control proposals, FIPS EKS AMIs.

Senior / Lead Systems Security Engineer — Government Cloud

Salesforce | December 2017 – February 2021

- Segment lead for securing Salesforce Government Cloud; engineered bastion hosts with Go-based lifecycle management, MFA (Kerberos, SecurID, Yubico), and hardening frameworks for federal compliance.
- Established Infrastructure as Code practices with 25+ Terraform modules for IAM federation and account management.

Security Engineer — Corporate IT Security

ForeScout Technologies | February 2016 – December 2017

- Architected and owned the Splunk Enterprise Security SIEM implementation; led deployment of CyberArk, CrowdStrike, AirWatch, and ForeScout CounterACT; helped build SOC and incident response capability.

Senior Infrastructure Engineer Specialist / Global Information Protection Specialist

Cigna Healthcare | 2012 – 2016

- Technology Early Career Development Program (sole WCSU selectee); one-year expat rotation in Scotland leading the Enterprise Threat Management team for UK operations.
- Vulnerability assessment and remediation across European and Asian segments; deployed SourceFire IDS and Symantec DLP in European data centers; Ansible automation for Shellshock and Heartbleed response.

Lead Programmer & Engineer

Consulting Engineering and Development Services, New Milford, CT | 2000 – 2010

- Advanced manufacturing engineering for aerospace programs (Sikorsky): multi-axis Mazak CNC programming, GibbsCAM and SolidWorks, ISO 9001 environments.

TEACHING & LEADERSHIP

- Adjunct Professor, Western Connecticut State University (2022 – Present): MIS undergraduate courses; also teaches non-credit generative AI workforce-development courses at CT State Naugatuck Valley.
- Alumni Board of Directors and Computer Science Advisory Board, WCSU; Mentor, Villanova University Cybersecurity Program; IT Steering Committee, Town of Southbury, CT.

EDUCATION

- M.S., Cybersecurity — Villanova University, 2018 (GPA 4.0).
- B.A., Computer Science and B.B.A., Finance — Western Connecticut State University, 2012.

CERTIFICATIONS

CISSP (current) • SANS SEC545: GenAI and LLM Application Security • GIAC Cloud Security Automation (GCSA) • Certified Ethical Hacker (CEH) • CompTIA CySA+, Security+, Network+, Linux+ • Previously: CKA / CKS, RHCE. Full verified portfolio on Credly.