CHAD LONGANECKER

Security Automation Engineer · Detection & Response · SOAR · Vulnerability Management

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Status: American citizen · Polish permanent residence (Karta Pobytu) · Full EU remote work eligibility · No visa sponsorship required · B2B / UoP

PROFESSIONAL SUMMARY

Security automation engineer with 15+ years building systems that eliminate manual operational drag and produce measurable security outcomes. At Motorola Solutions, architected security automation, endpoint enforcement, and threat intelligence operations across 250+ product environments in 23 countries — reducing environment registration time by 85% and saving 400 staff hours annually. Daily hands-on development in Python, Cortex XSOAR, Tenable/Nessus scanning pipelines, Splunk detection rules, and multi-system REST API integration. Background spanning mission-critical incident response across 50+ countries, attack surface discovery, DLP policy enforcement, and autonomous agent workflows.

CORE COMPETENCIES

- **Security Automation & SOAR:** Cortex XSOAR · Python · Bash · REST API integration · n8n · policy-driven enforcement · zero-touch provisioning
- **Detection & Threat Intelligence:** DLP detection & enforcement · Google Threat Intelligence · MITRE ATT&CK · alert tuning · false positive reduction · Microsoft Purview DLP
- **Vulnerability Management & SIEM:** Tenable/Nessus · automated scanning pipelines · CMDB asset tracking · Splunk · ServiceNow
- **Endpoint & Policy Enforcement:** BigFix · GFI EndPoint Security · device trust · AES-256 encryption · Linux/macOS/Windows endpoint hardening
- **Infrastructure as Code & Cloud:** Docker · Podman · Cloudflare Workers & Durable Objects · GitHub Actions · CI/CD · Git

PROFESSIONAL EXPERIENCE

Security Automation & Enforcement Engineer | Motorola Solutions — Kraków, Poland **Dec 2024 – Apr 2026**

- Designed and delivered complete lab lifecycle automation across 250+ product environments in 23 countries; reduced registration time by 85% (3 hours → 15 minutes) and eliminated 400 hours of recurring annual manual overhead.
- Engineered automated vulnerability scanning pipelines integrating Tenable/Nessus with asset CMDB and automated remediation; reduced manual SOC triage overhead by 60%.
- Architected multi-source threat intelligence pipeline linking Google Threat Intelligence to ServiceNow CMDB for automated asset risk tracking.
- Built end-to-end policy-based DLP workflow with data classification, evaluation, conditional routing, and full audit logging.
- Deployed automated compliance and endpoint remediation using BigFix and Cortex XSOAR across managed infrastructure.

Technical Support & Systems Lead | Motorola Solutions — Kraków, Poland **2018 – Dec 2024**

- Managed mission-critical RF communications and application-server infrastructure for public safety deployments across 50+ countries.
- Orchestrated real-time incident response, escalation, and resolution as primary escalation interface for government and enterprise clients.
- Automated support workflows, diagnostics, and operational reporting using Python and Bash scripts.

Product Specialist & Technical Support Manager | GFI Software / Aurea — Malta **2011 – 2018**

- Served as global technical authority and product specialist for GFI LanGuard (vulnerability assessment and patch management) and GFI EndPoint Security (endpoint DLP and device access control).
- Handled advanced technical escalations, security defect investigations, and multi-OS policy enforcement across enterprise accounts.

TRAINING & CERTIFICATIONS

- **AI Security & Operations:** Red Teaming LLMs (DeepLearning.AI) · Attacking and Defending AI Systems (Antisyphon) · Enterprise Vulnerability Management (IANS) · Zero Trust Planning & Operationalisation (IANS)
- **AI Engineering & Tooling:** Certified in Claude API, MCP, and Agent Skills (Anthropic) · Google Prompting Essentials · Generative AI Leader (Google Cloud) · Cisco CCNA (Course Completed) · Enterprise Linux Administration