Luke Rixson

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Principal Consultant | DevSecOps Engineer | Security Governance

Seasoned Security Engineering professional with extensive expertise spanning DevSecOps, Security Governance, and IT Governance Frameworks. Proven track record of architecting, integrating, and implementing advanced security solutions across diverse IT landscapes. Demonstrates a deep understanding of regulatory compliance, threat management, and risk mitigation. Accomplished in promoting cross-functional collaboration to drive cohesive security strategies, ensuring a fortified digital environment. Adaptable to rapidly evolving technology landscapes with proficiency in a vast array of tools and platforms. Recognized for leading high-impact teams, streamlining operations, and transforming security postures of organizations across various industries.

CORE COMPETENCIES

- Regulatory Compliance
- Threat Management
- Risk Analysis & Mitigation
- Security Framework Implementation
- Data Protection Protocols

- Cross-Functional Collaboration
- Vulnerability Assessment
- Incident Response Planning
- Cybersecurity Strategy
- IT Governance Frameworks

- Enterprise Security Architecture
- Continuous Security Monitoring
- Stakeholder Communication
- Security Awareness Training
- Policy Development & Enforcement

IT SKILLS

Python | Bash | Ruby | Go | Amazon Web Services | Google Cloud | Oracle Cloud | Puppet | Ansible | Circle/Github CI | ArgoCD | Elastic SIEM | Sigma | Splunk | Recorded Future | Symantec Endpoint Protection | Docker | Kubernetes | Terraform | Vault | Consul | ELK | Prometheus | Grafana | Splunk | kafka | Amazon Web Services | Google Cloud | TCP/IP | HTTP | FTP | SSH | SSL | HTML | PHP | JavaScript | CSS | Scrum | Agile | Kanban

PROFESSIONAL EXPERIENCE

LEADING SECURITY | JUNE 2021 – PRESENT
Principal Consultant

- **Strategic Leadership:** Orchestrated an elite brigade of security engineers, curating advanced, tailored solutions in alignment with unique industry-specific risk landscapes; redefined paradigms, scaling clients' trust & fortifying digital moats around prized assets.
- **Customized Approach:** Dived deep into client interactions, discerning bespoke security necessities and architecting not just solutions, but partnerships—spawning a galaxy of trust and mutual growth in an increasingly digital epoch.
- **Collaborative Synergy:** Worked with a proficient DevSecOps cohort, actualizing critical security infrastructure, advancing Detection & Response arsenals, and automating processes; an orchestrated ballet that supercharged client security stances.
- **Holistic Offerings:** Not just a strategist, but a guardian—shouldered the responsibility of disseminating security awareness, conducting rigorous audits, probing vulnerabilities, and meticulously weaving incident response tapestries.

Key Achievements:
- ✓ Recognized latent potential in unique client needs, innovated tailored security solutions that saw reduction in vulnerabilities & an uptick in client trust metrics.
- ✓ Pioneered the integration of innovative DevSecOps tools, streamlining processes, & crystallizing the company's position as a vanguard in the industry.

MIMECAST | MARCH 2018 – JUNE 2021
DevSecOps Engineer

- **Operational Overhaul:** Revolutionized the SOC team's dynamics by ushering a state-of-the-art DevSecOps framework, ingraining standardized, high-octane processes that became the bedrock of seamless, secured operations.
- **Compliance Mastery:** Pivoted into novel territories like immutable infrastructures & automation conduits; ensuring stringent adherence to revered standards: FedRamp, STIG, CIS, & ISO27001, transmuting policy into practice.
- **Tech Infusion:** Seamlessly weaved in technologies, including HashiCorp Vault, Jenkins, Terraform, & more; fostering an infrastructure that was not just secure, but versatile—spanning across multiple data sanctuaries & geopolitical territories.

Key Achievements:
- ✓ Architectural genius led to the construction of a globally-spanning, high-availability infrastructure, earning accolades & positioning Mimecast as a global frontrunner in secure infrastructural provisioning.
- ✓ Spearheaded the inception & execution of security baselines; catapulted compliance metrics and carved a golden standard for peers to emulate.

INFOMENTUM | APRIL 2016 – MARCH 2018
DevSecOps Consultant
- **Infrastructure Renaissance:** Enabled infrastructure's metamorphosis into a tailored DevOps framework, inculcating Artifactory artifact stores, AWS Hardened AMIs & GitLab for version supremacy; a trailblazing infrastructure model upping efficiency.
- **Network Engineering Brilliance:** Spearheaded a reconfiguration of existing network skeleton. Seamlessly wove in 802.1x protocols & segregated guest channels, and synergized cloud estate through site-to-site peering, securing an uptick in system throughput.
- **Guardian of Information Security:** Donned the mantle of the Information Security Officer, and orchestrated the citadel's defense against threats. Rolled out stringent IAM roles in AWS, fortified servers, and instated an ironclad Active Directory dominion—culminating in the esteemed ISO27001 accolade.

CACI LTD | MARCH – MAY 2016
DevOps Consultant
- **Environment:** Automated, configured, and meticulously maintained a multi-region tapestry encompassing diverse Linux & Windows flavors; catapulted response times and slashed down-time.
- **Security & Configuration:** Demonstrated mastery in firewall rule crafting and VPC stewardship, navigating complexities of a hybrid cloud—juggling AWS and UKCloud—with finesse, resulting in enhanced security and better traffic management.
- **Automation & Documentation:** Automated full-stack builds using a centralized configuration management approach. Documented processes, ensuring knowledge was passed seamlessly, leading to improved onboarding times.

INTERNATIONAL FINANCIAL DATA SERVICES | APRIL 2015 – MARCH 2016
IT Infrastructure and Environment Specialist
- **Application & Deployment Conductor:** Maintained and rollout of pivotal application services across Windows & Linux landscapes, boosting service efficiency, driving down downtime, and manifesting seamless service experience for end-users.
- **DevOps Transformation Artist:** Steered business compartment from traditional operations to a DevOps brigade, seamlessly integrating centralized logging & configuration management; enhanced team synergy and heightened deployment rates.
- **Oracle & Communication Liaison:** Championed Oracle product support, and as a bridge, facilitated conversations with development and test cohorts; supercharged issue resolution but also fostered a culture of shared knowledge and mutual growth.
- **Administrator & SLA Guardian:** Monitored and upheld service level agreements for Windows & Linux servers, engaging with paramount stakeholders; elevated stakeholder satisfaction rates.

CAPGEMINI UK | JULY 2013 – APRIL 2015
Infrastructure Engineer
- **Solaris Server Steward:** Delivered administrative support for Solaris 10/11 servers, adorned with Apache, WebLogic, and Oracle stack; refined production terrains, creating robust infrastructure boasting minimized bottlenecks and outages.
- **Documenter & Shadow Learner:** Transcribed repeatable operations, creating an invaluable operational manuscript. Concurrently, walked in the footsteps of senior members, imbibing expertise and ensuring execution accuracy, bolstering operational reliability.
- **Automation & Workflow Cartographer:** Leveraged Nagios & Shell scripts, orchestrating automation across Unix server support, penned application workflows & architecture blueprints for pivotal HMRC services, leading to enhanced process transparency.

EDUCATION & PROFESSIONAL DEVELOPMENT
Certified Kubernetes Administrator
OSCP – Penetration with Kali
CEH Certified Ethical Hacker V9
Level 3 Diploma in ICT Systems and Principle | University of Wolverhampton | July 2013 - October 2014

LANGUAGES
English (Native) | Luke, please add any other languages you might speak, and fluency level.

LICENSURE AND CERTIFICATION
Certified Information Systems Security Professional (CISSP)
Certified Kubernetes Administrator
OSCP – Penetration with Kali
CEH Certified Ethical Hacker V9