MARLON FORTUNE

INFORMATION SECURITY OFFICER

Strategically focused Information Security Professional with over 15 years of comprehensive IT industry experience, specializing in cybersecurity operations, infrastructure governance, and risk management. Proven track record of architecting defense-in-depth frameworks, leading critical incident response teams through complex supply chain attacks, and hardening cloud ecosystems to achieve a 90%+ increase in organizational trust. Adept at developing comprehensive ICT policies, building asset registries, and managing GRC frameworks aligned with NIST SP 800-53 and Central Bank regulatory standards. A solutions-driven leader who seamlessly bridges the gap between technical controls, business continuity, and organizational security culture.

SKILLS

- ✓ VMware
- ✓ Networking
- ✓ Server Deployment and Administration
- ✓ Cloud Deployment and Administrations (Azure)
- ✓ Cyber Risk Management
- ✓ Threat Hunting
- ✓ IDS and IPS
- ✓ NIST 800-37
- ✓ Security Operations
- ✓ Tenable Nessus Vulnerability Scanner
- ✓ MITRE ATTACK FRAMEWORK
- ✓ OSINT (Open-Source Intel)
- ✓ Fraud Monitoring, Detection, and Investigation.
- ✓ Penetration Testing Processes and Methodologies.
- ✓ LINUX
- ✓ PowerShell

TRAINING

Certified Cyber Defenders Training (2023)

CompTIA Security + Training (2022)

CompTIA Network + Training (2005)

CompTIA A+ Training (2005)

EXPERIENCE

INFORMATION SECURITY CONSULTANT (Self-Employed)

Byte9 Security Solutions Ltd. 2025 – PRESENT

Business Alignment & Risk Assessments: Convene technology discovery and scoping assessments with prospective clients, performing deep-dive gap analyses to identify vulnerabilities and engineer bespoke security and operational solutions tailored to specific business risk tolerances.

SME Security & Infrastructure Provisioning: Successfully onboarded commercial clients (including Bottlecaps & Cutlery), delivering end-to-end IT and security setups encompassing secure domain architecture, custom informational website development, and hardened Microsoft 365 tenant configurations.

GRC & IT Service Management (ITSM) Development: Developed comprehensive ICT Policies focused on Incident Response frameworks and IT Service Management Delivery guidelines; successfully deployed Spiceworks Cloud Ticketing systems to streamline ICT operational workflows and response time.

Asset Management & Data Integrity: Architected and deployed centralized IT Asset Registries from the ground up to ensure strict data integrity, lifecycle management, and asset accountability for small-to-medium business environments.

Secure Business Application Deployment: Orchestrated the secure configuration and deployment of enterprise resources, including the successful implementation of an Odoo POS (Point of Sale) ecosystem, balancing operational uptime with transactional security controls.

Secure Operations Management: Established structured client project spaces, engineering secure collaboration channels and team workspaces to strictly manage, track, and audit project delivery metrics and security milestones.

DIGITAL PHOTOGRAPHY LECTURER

Ministry of Culture and Community Development –|2026- PRESENT

Instructional Leadership & Communication: Facilitating a comprehensive 20-week program covering digital imaging fundamentals,

CONTACT

Trinidad W.I
1-868-490-5431
marlon.fortune@byte9sec.com

optics, and exposure theory for adult learners; translates complex technical concepts into clear, actionable training.

Curriculum Development: Designing and implementing structured syllabi and practical workshops, bridging theoretical frameworks with hands-on practical training.

Data & Workflow Mentorship: Guiding learners through digital imaging workflows, data integrity practices, secure file management, and post-processing standards.

SYSTEMS & SECURITY ANALYST

WIPAY 2021-2025

Security Operations & SIEM/EDR Management: Monitored, triaged, and investigated alerts across SentinelOne EDR, Elastic SIEM, M365 Defender for Cloud, and Microsoft Sentinel; deployed agents/sensors across employee endpoints to maximize attack surface visibility and maintained a consistent Azure Secure Score of 74.48%+.

Incident Response Leadership: Led the incident response and remediation team through a critical supply chain malware attack (2023), successfully containing the threat and isolating infected vectors to ensure organizational resilience.

Domain & Cloud Hardening: Spearheaded the comprehensive hardening of all domains managed through M365—including full implementation of SPF, DKIM, and DMARC—which directly increased business trust by over 90%; assisted in the seamless migration from G Suite to Office 365.

Perimeter Defense & Zero Trust: Deployed Cloudflare Zero Trust DNS gateways and firewall policies across JM & TT web properties, scanning over 15 million requests and blocking thousands of malicious domains within 3 months; deployed Network IPS firewalls to intercept and block unauthorized inbound traffic.

Identity & Access Management (IAM): Engineered and maintained the enterprise IAM lifecycle, automating enrollment into Microsoft Entra ID (Azure AD), managing Mobile Device Management (MDM) solutions, and enforcing multi-factor authentication (MFA) to solidify authentication frameworks.

Vulnerability & Risk Management: Executed routine passive web application assessments and network vulnerability scans utilizing OWASP Top 10 frameworks, ZAP, and Tenable Nessus; built and managed the company's internal Hardware and Software Asset Inventories to enforce strict vendor risk management.

Governance, Risk, & Compliance (GRC): Acted as the main collaborator in developing ICT security policies, Acceptable Use Policies (AUP), and Incident Response plans mapped to NIST SP 800-37 and 800-53 to meet Central Bank of T&T regulations; collaborated heavily on fulfilling PCI-DSS SAQ requirements, identifying and remediating critical violations to achieve compliance.

Security Architecture & Automation: Built custom internal security tools utilizing SharePoint, including an automated Asset Register, a centralized

SecOps ticketing system, and a transaction/account blacklist-whitelist framework for fraud triaging.

Remote Security & Awareness: Developed, deployed, and authored technical content for organization-wide security awareness training and phishing simulations; created secure remote work frameworks, including corporate VPN architectures and comprehensive user documentation guides.

Technical Services Provider (Self-Employed) 2007- 2025

PC Overclockerz Zone

System Provisioning: Spearheaded the build and deployment of server environments with a focus on High Availability and robust backup/restore protocols.

Infrastructure Lifecycle: Managed full-cycle hardware/software support, including system assembly, server configuration, and remote helpdesk services to minimize downtime.

Resource Optimization: Configuring shared technical resources and providing user training to optimize operational efficiency.

PETROTRIN 2004-2018

IT Help Desk Support Specialist / Warehouse Attendant (Temp)

IT Help Desk Support: Provided enterprise-level remote and in-person technical support for diverse hardware, operating systems, and proprietary software suites utilizing enterprise ITIL ticketing frameworks.

Inventory & Procurement Operations: Managed physical inventory tracking, data logging, and supply chain logistics within the warehouse environment, ensuring continuous availability of critical materials for large-scale operations.

EDUCATION

UWI ROYTEC

Associate Degree in Information Systems Management

|expected completion 2024-2026

CERTIFICATIONS

ISC2 SYSTEMS SECURITY CERTIFIED PRACTIONER (SSCP)	2024
FORTINET CERTIFIED ASSOCIATE	2024
ISC2 CERTIFIED IN CYBERSECURITY (CC)	2023
MICROSOFT SC-900 SECURITY COMPLIANCE & IDENTITY	2023
MICROSOFT AZ-900	2023
LINUX PROFESSIONAL INSTITUTE – LINUX ESSENTIALS	2022
EJPT ELEARN SECURITY – JUNIOR PENETRATION TESTER	2022
ELASTIC SECURITY FUNDAMENTALS	2021

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INFORMATION SECURITY OFFICER

Dear Members of the Hiring Committee,

I am writing to express my strong interest in contributing to your organization's security governance and operational resilience . With a wealth of cross-functional experience spanning cybersecurity operations, IT infrastructure governance, and technical risk management, I have dedicated my career to safeguarding enterprise data, building resilient frameworks, and ensuring strict regulatory compliance. I am eager to leverage this practical expertise to align your organization's defensive posture with its overarching business goals.

My security experience is anchored by my tenure as a Cybersecurity Analyst at WiPay, where I managed threat detection across SentinelOne EDR, Elastic SIEM, and Microsoft Sentinel. Notably, I led the incident response team through a critical 2023 supply chain malware attack, preserving full business continuity. Additionally, I engineered Cloudflare Zero Trust policies filtering 15 million requests in three months, and spearheaded an M365 domain-hardening initiative (SPF/DKIM/DMARC) that raised business trust by over 90%.

Beyond operations, I have a strong foundation in risk management and governance. At WiPay, I operated within rigorous GRC frameworks, collaborating on policies mapped to NIST SP 800-37/53 and fulfilling PCI-DSS requirements to maintain strict compliance with the Central Bank of Trinidad and Tobago. Furthermore, through my consultancy at Byte9 Security Solutions Ltd., I build security programs from the ground up for SMEs—authoring robust ICT policies, establishing structured IT Asset Registries, and deploying modern ITSM systems.

I am a detail-oriented professional who values risk visibility, clear stakeholder communication, and rigorous documentation. I am confident that my blend of technical roots, policy architecture experience, and strong organizational skills makes me a strategic asset to your team. Thank you for your time and consideration. I welcome the opportunity to discuss how my experience in risk management, infrastructure defense, and compliance governance can advance your organization's mission.

Sincerely,

MARLON FORTUNE