

NELSON ROSARIO

GRC Engineer | ISO 27001 Lead Auditor | AWS Security Automation

Los Angeles, CA | (760) 587-9174 | Nelson.Rosario89@gmail.com

linkedin.com/in/nelson-rosario-16b99684 | github.com/nelsonrosario89 | nelsonrosariogrcportfolio.com

PROFESSIONAL SUMMARY

GRC Engineer transitioning from 6+ years in infrastructure operations, now focused on cloud security automation. Built AWS automation labs that produce audit-ready evidence for SOC 2, ISO 27001, and PCI DSS. Certified ISO/IEC 27001:2022 and ISO/IEC 42001:2023 Lead Auditor with hands-on experience mapping technical controls to compliance frameworks. Combines engineering discipline with audit methodology to make compliance continuous, measurable, and developer-friendly.

TECHNICAL SKILLS

Cloud Security: AWS (Security Hub, Config, CloudTrail, IAM, Lambda, S3, EventBridge, GuardDuty, Access Analyzer)

Compliance Frameworks: SOC 2, ISO 27001, ISO 42001, PCI DSS, NIST 800-53, CIS AWS Foundations

Automation: Python (boto3, pandas), GitHub Actions, Terraform, CloudFormation

GRC Tools: AWS Audit Manager, Control Mapping, Evidence Automation, Remediation Tracking

Operations: SAP ERP, SAP EWM, Agile, Cross-functional Coordination, Vendor Management

CERTIFICATIONS

- ISO/IEC 27001:2022 Lead Auditor — Mastermind (April 2025)
- ISO/IEC 42001:2023 Lead Auditor — Mastermind (October 2025)
- AWS Solutions Architect Associate — In Progress
- Navigate SOC 2 Compliance in the Cloud — LinkedIn Learning (June 2025)
- Advanced SOC 2 Auditing: Security, Availability, and Confidentiality — LinkedIn Learning (May 2025)
- SOC 2 Compliance Essential Training — LinkedIn Learning (May 2025)

GRG ENGINEERING PROJECTS

Cloud Compliance Readiness Toolkit

FastAPI Backend for Audit Readiness | 2025

- Designed and built a FastAPI application modeling end-to-end GRC readiness engagements for SOC 2, ISO 27001, and PCI DSS
- Created control catalog mapping 50+ controls across three frameworks to specific AWS automation labs
- Implemented APIs for projects, evidence items, and remediation tasks with owner tracking and status management
- Demonstrated cross-framework efficiency: one CloudTrail report satisfies SOC 2 CC7.2, ISO A.12.4.1, and PCI Requirement 10

AWS Compliance Labs Automation Suite

8 Hands-on Labs Producing Audit-Ready Evidence | 2025

- Lab 1 — CloudTrail Validation: Automated multi-region CloudTrail verification; outputs JSON evidence to S3
- Lab 2 — EC2 Asset Inventory: Cross-region EC2 enumeration with scope tagging; satisfies ISO 27001 A.8.1.1
- Lab 3 — S3 Public Access Detection: Identifies publicly accessible buckets; publishes Security Hub findings
- Lab 4 — MFA Enforcement Audit: Identifies IAM users without MFA; maps to SOC 2 CC6.1 and ISO A.9.2.3
- Lab 5-8: Security Group Drift Detection, Continuous Control Monitoring, IAM Role Review, Audit Pack Generator

AWS Account Governance Baseline

Organization-Level Security Controls | 2025

- Enforced IAM password policy and mandatory MFA across AWS Organization
- Enabled AWS Config and Security Hub in all regions; deployed SCPs to restrict root account usage
- Implemented GitHub Actions with OIDC federation for least-privilege CI/CD

PROFESSIONAL EXPERIENCE

Skyworks Solutions, Inc. — Thousand Oaks, CA

Senior Engineering Services & Material Coordinator | February 2021 — Present

- Coordinate daily kit pulls and oversee procurement of PCB components to meet production schedules
- Conduct kit audits, maintain Agile and SAP records, and upload precise bills of materials (BOMs)

- Negotiate with vendors and resolve supply chain challenges to support high-volume operations
- Deliver bi-weekly performance and spending reports for executive and cost center transparency

V2X (Vertex Aerospace LLC) — Greensboro/Winston-Salem, NC*Material Coordinator | July 2018 — October 2020*

- Managed import/export of government aircraft materials ensuring contract compliance
- Coordinated shipments, analyzed costs, and prepared billing documentation across multiple programs
- Administered SAP EWM and P11 transactions; certified forklift instructor training new personnel

UPS — San Marcos, CA*Unloader / Package Handler | March 2017 — June 2018*

- Processed high-volume freight efficiently, maintaining accuracy and safety under tight timeframes

Carolina Panthers (NFL) — Charlotte, NC*Professional Athlete | June 2012 — August 2013*

- Demonstrated exceptional teamwork, discipline, and resilience competing at the highest level of professional sports

EDUCATION**University of California, Los Angeles (UCLA)***Bachelor of Arts (2008 — 2012)*