

# SEBASTIÁN ELIZONDO

SecDevOps Architect | Senior Solutions Architect

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## EXECUTIVE SUMMARY

Results-driven SecDevOps and Senior Solutions Architect with over 15 years of experience designing, securing, and scaling resilient multi-cloud (Azure, AWS, GCP) and hybrid enterprise platforms. Deep specialization in shift-left DevSecOps automation, immutable Infrastructure as Code (Terraform), zero-trust access control (Microsoft Entra ID, PIM, OAuth 2.0), and container orchestration (Kubernetes, Docker). Proven track record bridging executive strategy with distributed systems engineering while enforcing rigorous FinOps cost governance, including delivering a 70% infrastructure cost reduction at OpenText. Recognized for technical leadership, vulnerability management, and driving high-velocity delivery across global remote engineering teams.

## CORE TECHNICAL COMPETENCIES

- **Cloud Platforms & Architecture:** Microsoft Azure, Amazon Web Services (AWS), Google Cloud Platform (GCP), Hybrid Estates, High Availability & Disaster Recovery, FinOps & Cloud Economics.
- **SecDevOps & Automation:** Terraform (IaC), CI/CD Security Gates, Policy-as-Code, Docker, Kubernetes (AKS/EKS/GKE), GitOps, Automated Provisioning (IPXE).
- **Security, Identity & Governance:** Tenable API, Vulnerability Management, Microsoft Entra ID, Privileged Identity Management (PIM), Zero-Trust Architecture, RBAC, OAuth 2.0/SAML SSO, CIS/FIPS Hardening, PCI DSS.
- **Systems, Scripting & Observability:** Linux Administration (Ubuntu, Debian, RHEL), PowerShell, Bash, Python, Node.js, Azure Monitor, Azure Resource Graph, Telemetry Pipelines, Deterministic AI Runbooks.

## PROFESSIONAL EXPERIENCE

### DevSecOps Architect | Elite Technology

Jun 2025 – Sep 2026 | San José, Costa Rica (Remote)

- **Enterprise Azure Security & Zero-Trust:** Architected and secured enterprise Azure infrastructure using Azure Key Vault, Microsoft Defender for Cloud, Azure Bastion, and private virtual network peering, enforcing zero-trust compliance across all cloud environments.
- **Automated Vulnerability Management:** Integrated Tenable Vulnerability Management APIs into internal automated monitoring and alerting pipelines, significantly accelerating vulnerability remediation and slashing mean-time-to-remediate (MTTR) for critical risks.
- **Infrastructure as Code & Policy Enforcement:** Standardized multi-region cloud provisioning using Terraform, PowerShell, and Bash automation scripts, eliminating configuration drift and cutting manual operational overhead.

- **Fleet Patch Compliance & Observability:** Automated patch governance and system health monitoring across hybrid environments utilizing Azure Update Manager, Azure Monitor, and advanced Azure Resource Graph queries.
- **Identity Governance & Workload Isolation:** Enforced strict least-privilege RBAC and unified credential management across Docker/Kubernetes container clusters and backend microservices via Microsoft Entra ID SSO integration.

## Senior Solutions Architect & Technical Consultant | JuansTEC

### Jul 2015 – Present | San José, Costa Rica (Remote)

- **Enterprise Solutions Architecture:** Consulted on scalable, resilient cloud and hybrid architectures for international enterprise clients, translating complex business objectives and regulatory mandates into robust technical blueprints.
- **Multi-Cloud & Hybrid Integration:** Designed and implemented distributed microservices architectures and hybrid on-premises platforms across Azure, AWS, and GCP with multi-region failover and high-availability protocols.
- **Zero-Trust Identity Governance:** Architected centralized authentication and access governance frameworks utilizing OAuth 2.0, SAML SSO, token exchange mechanisms, and Azure PIM under least-privilege security models.
- **Monolith-to-Cloud Modernization:** Spearheaded legacy application modernizations, decomposing monolithic codebases into decoupled, event-driven microservices via the Strangler Fig pattern and hardened API mediation layers.
- **Technical Mentorship & Delivery Acceleration:** Led architectural assessments, code reviews, and technical onboarding for global engineering cohorts, establishing secure SDLC frameworks and driving delivery velocity.

## PROFESSIONAL EXPERIENCE (CONTINUED) | DevOps Architect & Senior Cloud Architect | OpenText / Micro Focus

### May 2020 – Apr 2025 | Costa Rica (Remote)

- **FinOps Optimization & Platform Engineering:** Architected an enterprise-wide microservices platform and self-service DevOps portal serving global engineering teams; achieved a demonstrated **70% cost reduction** in multi-cloud and on-premises infrastructure via automated resource lifecycle governance and rightsizing telemetry.
- **Automated Infrastructure Provisioning:** Engineered automated bare-metal and virtual machine deployment workflows leveraging IPXE boot automation and cloud APIs, reducing server provisioning cycles from days to automated minutes.
- **Security Baselines & Image Attestation:** Automated CIS- and FIPS-hardened OS image deployments and embedded vulnerability scanning, container attestation, and compliance audits directly into CI/CD release pipelines.
- **Centralized Identity & Systems Hardening:** Implemented centralized identity governance across hybrid environments using Microsoft Entra ID PIM and granular RBAC; mentored cross-functional teams in Linux hardening and Docker/Kubernetes container isolation.

### Senior Developer & Technical Lead | CreativeDrive

### Jul 2017 – Aug 2020 | San José, Costa Rica (Remote)

- **Serverless Media Pipelines:** Spearheaded digital asset management platforms using Node.js, Go, Python, and AWS Serverless architectures (Lambda, API Gateway, S3), supporting high-throughput enterprise media processing.
- **Data Integrity & Governance:** Engineered asynchronous data pipelines with end-to-end data integrity checks, automated audit logging, and granular role-based access control (RBAC).

## PRIOR ENGINEERING LEADERSHIP & SYSTEMS FOUNDATIONS

- **Avantica Technologies | Senior Software Engineer & Team Lead (09/2014 – 07/2015):** Led engineering cohorts delivering high-traffic e-commerce platforms on AWS, optimizing caching, database performance, and conversion rates.
- **BOSZ Digital / Intertec International | Senior Software Engineer & Lead (01/2009 – 09/2014):** Architected compliant, high-security digital platforms for global pharmaceutical and banking institutions, ensuring strict compliance and multi-tier reliability.
- **HP & Alienware | Systems Consultant & Certified Support Technician (09/2004 – 01/2009):** Enterprise server diagnostics, hardware architecture analysis, and mission-critical system support.

## EDUCATION & CREDENTIALS

### Education

- **Universidad Latina de Costa Rica** | Computer Science / Major in Engineering in Computer Systems (2003 – 2012)
- **Colegio Técnico Don Bosco** | Technician Degree in Computer Science & Electronics (1997 – 2002)

#### Key Industry Certifications & Credentials

- **Cloud Architecture & Security:** Oracle Cloud Infrastructure Architect Professional | Security Engineering on AWS | Managing Security in GCP | Microservices Security | Azure Active Directory PIM | Compliance Framework: PCI DSS | Ethical Hacking
- **Containers, Orchestration & DevOps:** Azure Kubernetes Service (AKS) | Google Kubernetes Engine (GKE) | Hybrid Cloud Service Mesh with Anthos | Terraform (IaC) | DevOps CI/CD Pipelines | Scrum Master Professional Certificate (SMPC) – CertiProf®
- *Detailed credential portfolio and verification records available in the [Master Licenses & Certifications Catalog](#).*

#### Languages & Authorization

- **Languages:** English (Professional Working Proficiency - C1/B2+), Spanish (Native)
- **Work Authorization:** Costa Rican Citizen | Valid US B1/B2 Visa | Available for 100% Remote Global & US Contracts