

OSCAR DAVID OLARTE FORERO

Cloud Security Engineer | IaC & Automation | AWS Specialist

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github.com/osdaolfonabaco-beep Live Portfolio (Website) Bogotá, Colombia (Remote - LATAM/Global Timezone)

Professional Summary

Analytical, bilingual (C1 English) professional with 3.5 years of corporate banking experience, executing a strategic pivot to cybersecurity. Proven ability to architect and build complex, end-to-end security solutions. Specialized in **public cloud security (AWS)**, **Infrastructure as Code (Terraform)**, and **automation**. Skilled in designing and implementing **security controls** and **monitoring solutions** aligned with **industry frameworks (NIST, CIS)**.

Technical Skills

Cloud & DevOps

AWS (Lambda, S3, SQS, EC2, IAM), Terraform (IaC), Docker, N8N (Automation)

Languages & Frameworks

Python (Proficient), FastAPI, SQL (PostgreSQL), Streamlit

Security & Compliance

Cloud Security Controls, IaC Security, Log Analysis, Monitoring, Cost Management, NIST & CIS Frameworks, OWASP Top 10, MITRE ATT&CK

Data & AI

Threat Intelligence, NLP, RAG, LLM Security, Data Pipelines, Knowledge Graphs

Relevant Training & Free Certifications

freeCodeCamp: Information Security Certification

AWS Skill Builder: Cloud Quest (Cloud Practitioner)

Technical Experience (Projects)

Cloud & AI Security Engineer (Personal Lab)

2025 – Present

Proyectos: AWS Log Analyzer, LLM Gateway, Cortex, RAG API

- Designed and deployed a 100% serverless log analysis system on AWS using **Terraform (IaC)** and Lambda to provide real-time detection, aligning with cloud-native security best practices.
- Developed a high-performance Python/FastAPI gateway to secure LLM I/O, implementing critical **cost-control monitoring** and full-stack observability with Prometheus/Grafana.
- Architected '**Cortex**', an automated threat intelligence platform (utilizado por SOCs) to ingest and correlate unstructured data into an interactive knowledge graph for rapid analysis.
- Engineered and automated a complete security data pipeline to ingest S3 logs, enrich data via 3rd-party APIs, and store structured threat intelligence in a SQL database for IR.

Professional Experience

Sales & Collections Agent

2021 – 2025

Sutherland Global Services (on behalf of Capital One)

- Managed sensitive client portfolios for **Capital One (US-based)** within a highly regulated banking environment, ensuring strict compliance and ethical handling of confidential data.
- Conducted all client negotiations and communications fluently in **English (C1 Level)**, consistently exceeding performance targets through advanced communication and conflict resolution.
- Provided technical context and client-facing communication, skills directly transferable to **pre-sales support** and client management roles.

Education & Languages

Bachelor of Business Administration - Corporacion Universitaria Minuto de Dios

2019 - 2023

Languages: English (C1), Spanish (Native)