# OSCAR DAVID OLARTE FORERO

## Cloud Security Engineer │ IaC & Automation │ AWS Specialist

oscardavidolarteforero@gmail.com    +57 3209219438    linkedin.com/in/oscar-david-olarte-forero-110292382

github.com/osdaolfonabaco-beep    Project Portfolio    Bogotá, Colombia (Remote)

## 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)

**Security & Compliance**

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

**Languages & Frameworks**

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

**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)**                                    2023 – 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**                                    2020 – 2023
*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** - [Tu Universidad]                                    2023
**Languages:** English (C1 Certified), Spanish (Native)