

VÍCTOR ARAUCO – CLOUD ENGINEER

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PROFESSIONAL EXPERIENCE

DevOps Tech Lead/SRE

Zurich Insurance

07/2023 - Present.

Barcelona, Spain

Architecture and Deployment in Azure:

- Designed and implemented robust, scalable architectural solutions using Azure, enhancing the infrastructure of the financial platform.
- Managed complex infrastructure deployments with Terraform, optimizing cloud service delivery and maintenance.
- Oversaw a multi-environment Azure architecture encompassing over 10 environments, ensuring seamless integration and scalability. Using AKS, docker, Azure SQL Server, Azure Data Factory and Databricks.

Cost Control and Alerting:

- Monitored and optimized operational costs in Azure, ensuring efficient resource utilization.
- Implemented basic alert systems to ensure maximum system availability and performance.

Azure DevOps Management:

- Manage Azure DevOps for all related projects, developing and maintaining efficient pipelines for continuous integration and delivery using terraform and yaml.
- Coordinate continuous integration and deployment, significantly improving development efficiency and agility.

Google Cloud DevOps Engineer

Aszendit

12/2024 – 02/2025

Barcelona, Spain

- Develop and Maintain IaC (Terraform) on Google Cloud.
- Manage users and servers through AWX (Ansible).
- Architect and design the infrastructure on GCP.
- Migration SQL DB to Google Cloud SQL

Google Cloud Architect/Engineer

Devoteam

05/2022 - 04/2023

Madrid, Spain

- Lead the redesign of IAM permission on Bigquery service accounts successfully reducing data ingestion time from 7 hours to 45 minutes.
- Actively participated in the technical validation sessions throughout the implementation phases.
- Contributed to the development of Infrastructure as Code using Terraform.

Architect/SRE /Cloud Engineer

Minsait

08/2021 - 05/2022

Madrid, Spain

- Designed, implemented, maintained, and optimized GCP Services & Products
- Install and configure virtual cloud instances including Google Kubernetes Engine using terraform.
- Led the migration of the private cloud to Google Cloud (Lift and Shift + Greenfield)
- Provided support for cloud servers including security configurations, patching, and troubleshooting.
- Developed scripts in bash for automating client/server functions.

Solution Architect/SRE

Innova-TSN

08/2019–08/2021

Madrid, Spain

- Deployment applications in docker and Kubernetes.
- Supporting data engineering teams to implement reliable and scalable solutions.
- Develop infrastructure configuration automation with Ansible.
- Contribute to technical assessments, solution design and implementation.
- Engage in incident response, root cause analysis, and post-mortem reviews.
- Team Leader with a team of 12 members.

Middleware Systems Administrator**Indra**

- Administration and support of client applications of the Indra group
- Troubleshoots, production environment passes,
- Change and evolutionary Management to be implemented.

12/2018 - 08/2019

Madrid, Spain**Systems Technician - Mainframe Operator****Indra**

- Monitoring and Operation Services Mainframe Systems of Santander Bank.
- Performance testing machine Z / series by RMF.
- CICS Administration, opening files, review transactions, new copy of programs, review of MQ against unix machines.
- Oversight Services and Systems Operations in distributed systems department of the Bank.
- Management of web and application servers.

05/2008 - 01/2017

Madrid, Spain**EDUCATION AND CERTIFICATIONS**

Google Cloud Certified - Associate Cloud Engineer

01/2023 – 01/2026

Red Hat Certified System Administrator

11/2018 – 11/2021

General Certificate of Education

03/1995 – 12/2000
Lima, Perú**SKILLS AND LANGUAGES**

Skills: GCP, Azure, AWS, Kubernetes, Docker, Terraform, Python, CI/CD, Git, Github Shell, Linux, Apache, Azure DevOps

Languages: Spanish (native), English (fluent)