## Contact

www.linkedin.com/in/adriantunez
(LinkedIn)
adriantunez.cloud (Personal)

## Top Skills

Cloud Architect

Security

Cryptocurrency

## Languages

English (Full Professional)

Catalan (Native or Bilingual)

Spanish (Native or Bilingual)

## Certifications

AWS Certified Solutions Architect –
Associate

Certified Kubernetes Application
Developer (CKAD)

Cambridge English: Advanced (CAE)

Certified Kubernetes Administrator
(CKA)

# Adri Antunez

AWS Cloud Architect · Site Reliability Engineer
Barcelona, Catalonia, Spain

## Summary

I am a motivated DevOps | Platform Engineer. My career has ranged
from on-premise environments to public cloud platforms like AWS. I
have used a wide range of tools and services, covering automation,
monitoring, deployment, and containerization. Security is always at
the forefront of my mind.
I like thinking outside the box and continuously going beyond my
comfort zone.

## Experience

Clovr Labs
Platform engineer
May 2025 - Present
Remote

At Clovr Labs, I design, automate, and secure the infrastructure behind
crypto payment and cybersecurity solutions across Bitcoin and Ethereum
ecosystems. My focus is on building scalable, high-availability systems and
enforcing zero-trust principles for critical blockchain operations.

I develop and maintain Lightning Network payment processors and Ethereum
transaction pipelines, ensuring resilience, observability, and security at
scale. My daily toolkit includes Kubernetes, Helm, Terraform, Ansible, and
ArgoCD, applying a GitOps approach to deliver fully automated and auditable
deployments across AWS and other cloud providers.

Security is at the center of everything I build: from hardening cloud
environments to embedding DevSecOps practices into CI/CD pipelines. I work
to ensure that every system, from infrastructure to application layer, is resilient
by design. The goal is not just to keep up with blockchain innovation, but to
make it reliable, secure, and repeatable.

Polar Squad
Senior DevOps Consultant
January 2023 - May 2025 (2 years 5 months)

Working to make tech work meaningful for companies.

In Polar Squad I got certified (CKA, CKAD, and AWS SAA). Besides I did cultural and technical interviews, I mentored 7 team mates, aligning and ensuring their growth within the company in a flat organization. I also assisted the sales team in technical client meetings to understand their needs and prepare effective and valuable proposals.

At a German Digital Language Learning Company (2023-2024), as the sole DevOps in the InfoSec team, I managed +19 AWS accounts using Terraform, integrating PagerDuty, GitHub, and Okta. I established a CI/CD protocol for IaC, migrated AWS security solutions to a dedicated security account, and managed IAM permissions with a least privilege approach. I optimized the AWS account structure, implemented WORM backups, and maintained a robust monitoring system.

At a Finnish Telecommunications Company (2024-2025), I supported over 7 teams as a main consultant in the DevOps team, using Kubernetes, Helm Charts, ArgoCD, ELK stack for both on-premise and AWS environments using AWS CDK applying GitOps. My day to day work comprended hands-on work, migrations, cloud architecting, trainings and workshops.

## Inbenta
5 years 6 months

### DevOps Engineer
July 2017 - December 2022 (5 years 6 months)
Barcelona y alredededores, España

I worked within an agile methodology and collaborated with several developer teams. My work involved a wide range of tasks, including automation, infrastructure design and implementation and containerization.

I have expertise in a wide variety of services from AWS cloud provider, CI/CD automation tools and also knowledge of infrastructure as code tools like Terraform. My expertise in monolith migration to microservices, relational to non-relational databases migrations, and single-regional to multi-regional architecture migrations allowed me to successfully take on key infrastructure changes to help the company lead in the sector.

In addition to my technical responsibilities, I also defined several wide-company security protocols. These protocols included periodical pentest audits, vulnerabilities handling, awareness sessions and security advices for technical and non-technical teams across the whole company. Security was taken very seriously, were a large number of security ISO standards and certifications were accomplished to protect the company against vulnerabilities, intrusions and security incidents.

Inbenta in numbers:

- 12+ AWS accounts within 7 regions

- 200+ customers

- 5-10 Billion user questions per day

- 150+ Gitlab repositories (self-hosted) with 80+ CI/CD pipelines (both for code and IaaC)

### DevOps Engineer
April 2019 - June 2019 (3 months)
San Francisco, California, Estados Unidos

### Ymaging
Systems engineer and software developer
August 2015 - July 2017 (2 years)
Barcelona y alrededores, España

I was responsible for deploying, maintaining, and updating on-premise hardware. I also provided development support in C++ and Python.

My tasks included designing, configuring, and maintaining the company's network, utilizing open source server virtualization, and working primarily on Linux (Debian) systems. I frequently created automation scripts in Python and Bash to streamline workflows and reduce the number of tedious, repetitive manual tasks.
As a developer, I mainly worked in Python and C/C++, using Git/GitHub as the Version Control System introduced by me. All my work was done in an on-premise environment.

### Universitat Autònoma de Barcelona
1 year 8 months

Research Technician
September 2014 - July 2015 (11 months)
Barcelona y alrededores, España

During my time at UAB, my main tasks included system administration and network monitoring. I also created Python and Bash scripts for Linux and resource-constrained devices such as Raspberry Pi, which proved useful in several thesis projects.

Furthermore, I worked on C/C++ programming, specifically in the development of a low-level network platform over TCP for multiple thesis projects, we called it DTNs (Delay and Disruption Tolerant Networks). All my work was managed through Git/Github as the Version Control System.

### System Administrator
December 2013 - September 2014 (10 months)
Barcelona, Catalonia, Spain

My primary responsibilities included system administration tasks such as monitoring, logging, and backups, as well as deploying a Linux 3-tier architecture for development, testing, and production environments. I also managed custom Debian package deployments and ad-hoc configurations, among other related tasks. In addition, I created automation scripts using Python and Bash, and I also worked on development tasks in C/C++.

### Finixer
Database & system administrator, Java backend developer
June 2013 - December 2013 (7 months)
Barcelona y alredededores, España

My responsibilities included developing applications using the Grails Framework with Groovy/Java languages, participating in the design of a caching layer using Redis (NoSQL), and deploying a Linux 3-tier architecture for development, testing, and production environments. I conducted unit testing with jUnit, implemented continuous integration with Jenkins, and analysed code with Sonar.

Additionally, I participated in the design of the application database in MySQL and developed a website search engine using Solr.

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# Education

### Universitat Oberta de Catalunya
MISTIC: Master of Engineering (MEng) - MISTIC, Computer and Information Systems Security/Information Assurance · (2014 - 2015)

Universidad Autónoma de Barcelona

Engineering degree, Computer Science · (2009 - 2014)