

# CLAUDIO CÉSAR CLAROS GARCÍA

## Full-Stack Developer | AWS Developer Associate

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## Summary

I am a Full-Stack Developer and until now I have had the opportunity to do Frontend and Backend development (mostly with JavaScript, but also with Python and PHP), and DevOps and Infrastructure, implementing continuous integration and continuous delivery flows (CI/CD) of applications and orchestrating applications with Docker and Kubernetes.

## Experience

04/2022 – 08/2023 | **Radar Customs and Logistics** | Full-Stack Developer

I collaborated in the analysis, design, development and implementation of web applications that facilitated the company's day-to-day commercial operations, ranging from the management of stages of the company's operation processes and real-time communication, to the generation of reports. Doing Frontend and Backend development with Node/JavaScript/TypeScript, Python and PHP, using frameworks such as Angular, Express, NestJS and FastAPI, and some RPAs with Python for the automation of tasks on websites.

In addition, I also collaborated in the analysis, design, development and implementation of DevOps and Infrastructure in AWS to improve the management of the applications, implementing continuous integration and distribution (CI/CD) flows of applications. and orchestrating applications with Docker and Kubernetes.

**Programming languages:** Node/JavaScript/TypeScript, Python and PHP.

**Frameworks:** Angular, ExpressJS, NestJS and FastAPI.

**Databases:** MySQL and SQL Server.

**CI/CD tools:** CodePipeline, CodeBuild, CodeCommit, ECR, GitLab and Bitbucket, ArgoCD.

**Cloud:** AWS (S3, Cloudfront, Route53, EC2, ALB, ECR, CodePipeline, CodeBuild, CodeCommit y EKS).

**Other technologies and tools:** Docker, Kubernetes and Kustomize.

## Skills

**Programming languages:** Node/JavaScript/TypeScript, Python y PHP.

**Frameworks:** React (NextJS), Angular, ExpressJS, NestJS y FastAPI.

**Databases:** MySQL, SQL Server, Firebase (Firestore) y MongoDB.

**CI/CD tools:** CodePipeline, CodeBuild, CodeCommit, ECR, GitLab, Bitbucket, Github Actions y ArgoCD.

**Cloud:** AWS (S3, Cloudfront, Lambda, SQS, Route53, EC2, ALB, ECR, CodePipeline, CodeBuild, CodeCommit y EKS).

**Others technologies, services and tools:** Docker, Kubernetes, Traefik, Kustomize y Stripe.

**Languages:** Spanish (native) and english (C1).

## Certifications

**AWS Certified Developer - Associate**

<https://www.credly.com/badges/9d91fb67-9e7a-4ff5-a4f7-ebf70d9f25dc>

**Harvard University (CS50) | Introduction to Computer Science**

<https://cs50.harvard.edu/certificates/a356fd16-f14e-4e7b-a6c5-e89640df781d>

**Harvard University (CS50) | Introduction to Artificial Intelligence with Python**

<https://cs50.harvard.edu/certificates/3f64c31b-c960-49fb-9f17-b47046af8fe4>

## Education

2017 – 2021 | Instituto Politécnico Nacional | Biotechnology Engineering