

# Contact +31611417865 contact@cesarb.dev linkedin.com/cesar-represa-bautista Github@cesarb1392

#### Skills

Amazon Web Services
Infrastructure as code
Kubernetes
Software development
Automation
Observability

# Languages

Spanish (Native or Bilingual)
English (Professional Working)

### Certifications

AWS Cloud Practitioner (HT1PYW114JQEQXCE) AWS Solutions Architect (FB77E7XK0M1QQQKG)

# César Represa Bautista

Amsterdam, North Holland, Netherlands

# Summary

Hey there! I'm a passionate Cloud Engineer with a solid foundation and background in Software Engineering. My professional journey started when I finished the computer engineering's degree in Madrid and eventually led me to Amsterdam, where I currently keep growing personally and professionally.

Beyond the world of code and clouds, I'm a big sports enthusiast. Traveling and food are my other passions, I jump at every chance to explore new destinations and cultures with company or even solo. Fact, I do not consider myself a great chef but I do have a talent for making delicious Spanish paella, among other things.

## Experience

VanMoof

Cloud Engineer

January 2022 – August 2023

Amsterdam, North Holland, Netherlands

Contributed to the creation and maintenance of a reliable, secure, and highly available platform based on multiple EKS clusters, facilitating easy onboarding and utilization for dev teams.

Managed EKS clusters efficiently, overseeing node provisioning, integrating monitoring tools such us Prometheus and Grafana LGTM and established continuous deployment processes using Atlantis and ArgoCD.

Implemented IaC standardization using Terraform and Helm Charts, covering various AWS Services, GCP, GitHub, Cloudflare, and Okta.

Provided guidance and support to development teams, leveraging AWS and Kubernetes effectively while adhering to best practices. Served as a cloud consultant, offering daily support and guidance.

#### VanMoof

Senior Software Engineer May 2020 – December 2022

Amsterdam, North Holland, Netherlands

Joined as a Magento developer and contributed to the implementation of the redesigned checkout page for the launch of the SX3 models.

Later, I transitioned to the Point of Sale (POS) team, where I developed a new backend from scratch to decouple the application from Magento. also contributed to the frontend code in React.

Our main objective was to streamline the interconnection between web applications and VanMoof's data sources like Odoo ERP, utilizing AWS, Serverless framework and Typescript.

Throughout these projects, I successfully managed the implementation of application, infrastructure, observability, and CI/CD processes with the help of tools such as GitHub Actions and CircleCI or Datadog

#### Plek

Backend developer January 2017 – January 2020

Amsterdam, North Holland, Netherlands

I worked on these projects:

<u>Plek</u>: my involvement spanned all aspects of the software development lifecycle, collaborating with 3rd party services and leveraging various technologies such as NodeJS, Typescript, AngularJS, React, Docker, MongoDB, ElasticSearch, and Redis.

<u>IWA</u>: This global platform based on Plek, incorporates subscription and membership features. Therefore, the main challenge was supporting the payment system, managing currency exchange and tax calculations based on specific country laws.

<u>Plek Desktop</u>: I maintained the Plek Desktop app using Electron, besides I developed a streamlined system for releasing updates promptly after publication.

#### **ILUMY Digital Innovation**

Backend developer

January 2017 - January 2020

Amsterdam, North Holland, Netherlands

Maintainer of several Drupal and Typescript projects like:

BigMove: I managed a NodeJS-Express app to facilitate communication between the client's website and mobile apps. Implemented features such as real-time chat using WebSockets or a chatbot.

Indische Herinneringscentrum: I did the backend part using NodeJS and Typescript. The challenging part was coding the logic to fetch specific content and routes displayed on the 3d globe from a third-party source

<u>Mensenrechten</u>: Drupal website, I was involved in setting up, configuring, and maintaining the project from scratch. I also developed custom Drupal modules to meet specific requirements.

#### SUGERENDO SISTEMAS

Analyst programmer February 2016 – July 2016 (6 months)

Madrid, Spain

My focus was on providing consulting and implementation services for E-commerce businesses using Magento. This involved developing new modules and functionalities for clients' online stores, both on the frontend and backend. Additionally, I was responsible for the maintenance and management of online stores, which included server configuration and optimizing the administrator control panel for optimal performance.

#### Education

**UPSAM** 

Computer engineering degree September 2012 – July 2016

Universidad CEU Aeronautical and Airport Management September 2010 – July 2012