



# Kaká Oliveira

Solutions Architect | Software Architect | Software Engineer

## Profile

I am Kaká Oliveira, Solutions Architect, Software Architect & Engineer with over 21 years of experience in the software industry. Certified AWS Solutions Architect - Associate.

Over these two decades I've developed valuable skills on a wide range of specialties. I love to design cutting-edge, durable solutions using modern technologies, especially for cloud-based environments, from the lowest to the highest level.

## Professional Experience

### Principal Software Architect at Avenue Code

November 2021 — Present

As a Principal Software Architect and member of the Delivery Team, I'm in charge of the technical architecture, execution and delivery of many global projects, having worked directly with big players such as Okta, Starbucks, Rede Globo, Backcountry and others.

### Technical Manager, Software Architect at Avenue Code

March 2021 — November 2021

As a Technical Manager, I managed teams of developers from the most diverse technical backgrounds, in projects for big players such as GAP, SquareTrade and Tory Burch.

During that time I also worked as a Software Architect.

### Lead Software/DevOps Engineer at InBolso, Imperatriz, MA

August 2020 — February 2021

InBolso is a Brazilian Fintech focused on the recovery of receivables.

I've helped to standardize the entire software delivery process using the best DevOps and Agile practices. I've also worked hands-on with:

- Architecture and development of a SaaS Call Center solution, using NodeJS+NestJS, Asterisk PBX, VueJS, WebRTC and GraphQL.
- Architecture and development of the mobile app PJApp for Android and iOS, using Flutter and NodeJS.
- Architecture and implementation of a Real Time Analytics and Data Lake solution using PostgreSQL, Apache Kafka (AWS MSK) + ksqldb, AWS RedShift, InfluxDB, Grafana and Terraform.

### Co-founder, Tech Lead at DevSix Tecnologia, Brazil

September 2008 — February 2019

Owning a Software business has taught me to see technology as a means to an end. I've worked with a wide range of Industry and Commerce segments, such as Finance, Retail, Mining, Real Estate and many others, designing solutions, dealing with clients directly and learning valuable lessons. I worked with most major tech stacks.

## Details

Imperatriz, MA

Brazil

+55 99 9 9192-9302

[karliwson@yahoo.com.br](mailto:karliwson@yahoo.com.br)

## Links

[LinkedIn](#)

[GitHub](#)

[Stack Overflow](#)

## Skills

Software Architecture

JavaScript

TypeScript

Node.JS

Golang

PHP

HTML/CSS

Flutter

C/C++

Python

GraphQL

MySQL

PostgreSQL

MongoDB

Redis

Docker

Kubernetes

Apache Kafka

Jenkins

Terraform

## Project Tech Lead at Alcoa

November 2007 — May 2008

Alcoa is a major global corporation, the world's eight-largest producer of aluminum.

As my main role at Alcoa, I led a team of 8 developers in the implementation of a large-scale Asset Management application, for an internal corporate intranet written in PHP.

## 🎓 Education

**Graduate, Software Architecture, Data Science and Cybersecurity, PUCPR - Pontifícia Universidade Católica do Paraná**

2021

**Bachelor, Computer Science, UFT - Universidade Federal do Tocantins**

2015

## ★ Certifications

**AWS Certified Solutions Architect - Associate**

June 2022 — June 2025

**AWS Certified Cloud Practitioner**

July 2022 — July 2025

**HashiCorp Certified: Terraform Associate**

July 2022 — July 2024

## 📄 References

References available upon request

Ansible

AWS

AWS RDS - PostgreSQL/MySQL

AWS RedShift

AWS DynamoDB

AWS MSK

AWS ECS

AWS EKS

AWS Lambda

Git

VueJS

AngularJS

ReactJS

## Languages

Portuguese

English

Spanish

## Hobbies

Skydiving

Playing the Piano

Trading Crypto

Blockchain Development

Reading