Github: https://github.com/fabricio-oliveira/

Languages: Portuguese - Native English - B2

Fabricio Oliveira

PROFESSIONAL SUMMARY

I'm a seasoned Fullstack Engineer with over 12 years of experience in many industries such as oil and gas, broadcast media, payment, and e-commerce. I have a proven track record in designing, testing, and maintaining complex software systems. My expertise spans across multiple tools and technologies, including Elasticsearch, Golang, Kafka, JavaScript, Python, PostgreSQL, AWS, Docker, and GCP.

What sets me apart is not only my extensive experience in back-end and infrastructure development but also my good knowledge in front-end and mobile development. This well-rounded skill set allows me to contribute effectively throughout the entire software development lifecycle.

I thrive in Agile environments, where I have successfully managed projects and collaborated as part of highly productive teams. I am comfortable working in fast-paced, dynamic settings and strongly focus on delivering high-quality results within strict deadlines.

I am passionate about leveraging my expertise to tackle new challenges and drive innovation with my problem-solving solid abilities and dedication to continuous learning.

FXPFRIFNCFS

Buzzer, NY, NY - USA - Platform Software Engineer

Industry - Broadcast media | period - Nov 2022 - Apr 2023

Collaborate as a part of the platform team to enhance infrastructure stability. Performing refactoring of legacy code, and delivering crucial business-driven features.

These include introducing a video streaming capability, implementing an interactive timeline feature, and seamlessly integrating with new partners to expand our sports league offerings.

Noteworthy milestones achieved include:

- The Welcome Feature allows the operator to set a prize for new users on the platform.
- New platform for video streaming that reduces the time to provision streaming by 30%.
- A poll feature to increase the number of users engaged on the platform.

Tech stack: Go · JavaScript · Amazon Lambda · Docker · Terraform · Kubernetes · Firebase · retool · Amazon Web Services · Helm

JusBrasil, Salvador, BA - BRAZIL - FullStack Software Eng (Part-Time)

Industry - Internet & Web Services | period - Sept 2021 - Oct 2022

In charge of designing and implementing a universal solution for creating a crawler accessible to non-technical professionals. I served as a teaching lead for a team responsible for a platform that included a highly intuitive Chrome extension, a back office, and an engine for creating and running crawlers.

These tools together empower our internal users in the process of creating, executing, and maintaining any web crawlers.

Noteworthy milestones achieved include:

- Implementation of resources enables the expansion of the number of crawlers running with our engine.(37 -> 252)
- Mentorship of interns

Tech stack: Go · JavaScript · Kafka · Python · Elasticsearch · Google Cloud Platform (GCP) · Kubernetes · React.js · Redis · gRPC

Route, Lehi, UT - USA - Staff Software Engineer

Industry - e-commerce | period - Oct 2020 - Aug 2022

Throughout my time at Route, I had the opportunity to work in various teams on different projects. One of the most significant projects I was involved in was the Unified API. This platform featured a single interface (web and backend) designed to streamline communication between internal product teams and third-party e-commerce APIs. It was a project that I am proud to have been responsible for the technical design.

Additionally, as a staff software engineer, I had the privilege of providing mentoring to numerous engineers, contributing to raising the overall quality standards within the company.

Noteworthy milestones achieved include:

- Unified API: The primary objective of this project was to create a unified interface for seamless communication between internal projects and external eCommerce players.
- Migration of the entire legacy infrastructure of the Platform team without causing any downtime.
- Implementation of architectural improvements to ensure the scalability of the insurance quoting service, enabling it to handle user spikes effectively.

Tech stack: Amazon Web Services · Go · JavaScript · Docker · Elastic Stack (ELK) · Terraform · PHP · TypeScript · Amazon DynamoDB · React.js · PostgreSQL

OLX, Rio de Janeiro, RJ - BRAZIL - Staff Software Engineer

Industry - e-commerce | May 2019 - Oct 2020

M4u, Rio de Janeiro, RJ - BRAZIL - Software Eng. Specialist

Industry - payment | Sep 2018 - Apr 2019

M4u, Rio de Janeiro, RJ - BRAZIL - Senior Software Engineer

Industry - payment | Dec 2016 - Sep 2018

Globo.com, Rio de Janeiro, RJ - BRAZIL - Senior Software Engineer

Industry - Broadcast Media | Sep 2014 - Dec 2016

Plennus TI, Rio de Janeiro, RJ - BRAZIL - Middle software engineer

Industry - outsourcing | Apr 2014 - Sep 2014

ADDLabs, Niterói, RJ - BRAZIL - Junior software engineer

Industry - oil & gas | Jan 2011 - Dec 2012

STI UFF, Niterói, RJ - BRAZIL - Internship

Industry - IT Services and IT Consulting | Jan 2010 - Oct 2010

EDUCATION

Universidade Federal Fluminense, Niterói, RJ - BRAZIL - Master of Computer Science - JUL 2013 - DEC 2016

Universidade Federal Fluminense, Niterói, RJ - BRAZIL - Bachelor of Computer Science - JAN 2007 - JUL 2013

Universidade do Estado do Rio de Janeiro, Rio de Janeiro, RJ - BRAZIL - Licentiate of Math - JAN 2005 - JUL 2009