# Alef Barbeli de Lima

FRONTEND ENGINEER

### **Profile**

A Front-end Engineer and Vue.JS specialist with over 7 years of experience in building web applications using cutting-edge technologies like Nuxt, TypeScript, GraphQL, Tailwind CSS, and more.

With extensive experience in the e-commerce environment, I have worked with different platforms such as Magento 1 and 2, Commercetools, Prestashop, SAP Commerce, Oracle Commerce Cloud, and Vtex.

Currently based in São Paulo, Brazil, proficient in communication and writing in English. I am open and willing to relocate - traveling and connecting with new cultures and people is my greatest passion.

I love open-source projects and working with dynamic teams. Curious and creative people are what inspire me the most.

### **Employment History**

Frontend Engineer, Pasquali Solutions/ FEBRAFAR, São Paulo

JUNE 2023

**Lead Developer for "Fideliza Mais"**: Spearheading the development of a coupon generation application using Svelte, SvelteKit, Tailwind CSS, TypeScript, Firebase, and GCP. Implementing designs from Figma.

**Frontend Documentation & Quality Control**: Enhancing documentation with Storybook and enforcing code quality using ESLint and Prettier. Implementing testing frameworks Jest and Cypress.

**Code Review for Vue and Nuxt 3 Applications**: Conducting code reviews for other company projects developed with Vue and Nuxt 3, ensuring best practices and code standards.

#### Software Engineer, Vue Storefront, Wrocław

JULY 2021 - JULY 2022

Click & Collect

https://docs.vuestorefront.io/commercetools/guide/click-collect.html

I successfully completed a challenging project that involved implementing the Click and Collect feature on Vue Storefront by utilizing Commercetools custom APIs. The project entailed conceptualization, planning, and development, all of which were executed by me.

The project required proficiency in various programming languages such as JavaScript, TypeScript, Vue, Nuxt, and Vuex.

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Commercetools integration

https://vuestorefront.io/commercetools

This project was a key part of Vue Storefront's strategy, leveraging Commercetools' strengths in user-friendliness, scalability, and speed. Our goal was to create a unified

#### **Details**

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#### **Skills**

Vue

Svelte

**JavaScript** 

**TypeScript** 

CSS

GraphQL

Nuxt

Headless

eCommerce

#### Languages

Portuguese

English

### Links

**twitter** 

linkedin

github

integration framework, streamlining all of Vue Storefront's integrations for optimal quality, efficiency, and user experience.

The successful integration with Commercetools achieved our project goals, establishing high-quality standards for future integrations. This success highlighted Vue Storefront's proficiency in technology integration and reinforced our status as a leader in e-commerce solutions.

Skills: Nuxt.js, Commercetools, E-Commerce, Headless, GraphQL, Magento, Vue.js

### Front End Engineer, Kovi, São Paulo

NOVEMBER 2019 - JUNE 2021

Working with Kovi, a startup specializing in car rental services for Uber drivers, was an immensely rewarding experience. I particularly enjoyed engaging with the headless-first tech stack built on AWS, which offered unique challenges and learning opportunities.

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Kovi Signup

https://cadastro.kovi.com.br/

JavaScript - Vue.js - Typescript - GraphQL - Agile - AWS - Vuex - Nuxt

Kovi Signup was a project that aimed to simplify Kovi's vehicle rental registration process through the use of cutting-edge technologies. The project was successfully developed with Javascript, TypeScript, and Vue.js in a Headless architecture. The application utilized Vuex for state management and GraphQL as the primary interface between the frontend and backend. The project was hosted using AWS, ensuring scalability, security, and easy access to the application.

The Kovi Signup project involved building a complete end-to-end vehicle rental registration system that included features such as registration form validation, document verification, and user account creation. The system was designed with a strong focus on the user experience, featuring user-friendly interfaces and intuitive workflows.

Headless first frontend architecture that supports the agile backend.

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Kovi Design System

Aimed at supporting all frontend applications at Kovi, including those used by the Mobile team, this project represented a major technological leap. We started with Vue-Demi to transition smoothly from Vue2 to Vue3. The use of decorators was instrumental in developing a complex yet functional Design System. The Design System encapsulated the latest technology in the industry, ensuring consistency and efficiency across various platforms and devices.

**Skills:** Vue.js  $\cdot$  TypeScript  $\cdot$  Node.js  $\cdot$  GraphQL  $\cdot$  Apollo GraphQL  $\cdot$  Amazon Web Services (AWS)  $\cdot$  Headless  $\cdot$  Front-end

#### Front End Developer, CoreBiz, Barueri

MAY 2019 - NOVEMBER 2019

Hering E-commerce

https://www.hering.com.br/ https://www.dzarm.com.br/

Using SAP Commerce as the backend, the CoreBiz agency was contracted to fully refactor the UI/UX of their frontend apps.

The backend is a multistore implementation, so the refactor is aimed at all their sub-stores. Hering E-commerce https://www.hering.com.br/https://www.dzarm.com.br/Using SAP Commerce as the backend, the CoreBiz agency was contracted to fully refactor the UI/UX of their frontend apps.

The backend is a multistore implementation, so the refactor is aimed at all their sub-stores.

Skills: Vue.js  $\cdot$  Node.js  $\cdot$  E-Commerce  $\cdot$  Front-end

#### Front End Developer, Enext - a WPP Company, São Paulo

DECEMBER 2018 - MAY 2019

Osklen E-commerce https://www.osklen.com.br

Osklen backend provider was migrated from Vtex to Oracle Commerce Cloud

OnStores Marketplace

This was my first production implementation of the Nuxt framework. ON Stores is the first Marketplace in Brazil for digital services, specialized in Shopping Centers. It is an e-commerce that acts as a showcase for products from physical and virtual stores.

**Skills:** Nuxt.js · Vue.js · Node.js · E-Commerce · Desenvolvimento de front-end

#### Lead Front End Developer, Webstore Ecommerce Platform, Guarulhos

SEPTEMBER 2017 - JUNE 2018

Webstore Lojas Virtuais is a pioneering SaaS platform in e-commerce, renowned for offering a feature-rich system at an affordable price. In my role here, I achieved a significant professional milestone: developing robust and stable software catering to over 1 million users daily. As the lead Front-End professional, I spearheaded the planning and development of a new software layer. This layer was designed to completely overhaul the platform's outdated layout system.

We opted for a JAM Stack approach, which now efficiently manages the entire application's View. This system is asynchronous, scalable, and highly reliable, marking a significant advancement in the platform's technological capabilities.

Skills: JAMstack  $\cdot$  RESTful WebServices  $\cdot$  E-Commerce  $\cdot$  Front-end  $\cdot$  Angular JS

#### Frontend Engineer, Pasquali Solution, São Paulo

JULY 2023

In my role as a Frontend Engineer, I am primarily focused on:

- Svelte and SvelteKit Application Development: Expertly utilizing Svelte and SvelteKit to create highly responsive, state-of-the-art user interfaces. My work centers around building lightweight, fast, and interactive web applications that deliver a seamless user experience.
- Design Implementation with Tailwind CSS and Figma: Applying Tailwind CSS
  for creating elegant, responsive designs. I work closely with UI/UX designs in
  Figma, ensuring accurate, pixel-perfect implementation of visual elements in our
  web applications.
- Advanced Scripting with TypeScript and JavaScript: Writing clean, efficient code in TypeScript and JavaScript, emphasizing code reusability and maintainability. My approach involves developing robust functionality and modular components for scalable web applications.

 Backend Integration Using Node.js and Vue.js: Integrating server-side functionalities using Node.js and leveraging Vue.js for specific frontend features. This includes API development and integration, ensuring seamless data flow and system functionality.

### **Education**

Bacharelado em Engenharia de Software, FIAP - Faculdade de Informática e Administração Paulista

FEBRUARY 2022

## **Projects**

#### Vendure Brazil

JULY 2022

The project's goal is to "tropicalize" the Vendure app. This involves adding new fields to the profile (CNPJ and CPF), developing national payment providers, and integrating with the national delivery method.

 $Skills: TypeScript \cdot Nuxt \cdot RESTful \cdot GraphQl \cdot E\text{-}Commerce$ 

#### **Vue Storefront Magento 2 integration**

MARCH 2021

Vue Storefront Magento 2 Integration

As a member of the Vue Storefront open-source community, this is where I learned to contribute to OSS projects. I started with some small tasks and eventually contributed to their most complex open-source integration, the connector with Magento 2.

Skills: Apollo GraphQL  $\cdot$  Node.js  $\cdot$  Nuxt.js  $\cdot$  Magento  $\cdot$  E-Commerce  $\cdot$  Headless  $\cdot$  GraphQL  $\cdot$  Vue.js  $\cdot$  TypeScript