Bruno Ribeiro

SOFTWARE ENGINEER

Hi! I am a software engineer with over three years of experience working with various technologies, including Elixir, Phoenix, Typescript, React, NextJS, and NestJS. I posses excellent communication skills and enjoys collaborating with teams while bringing innovative ideas.

CONTACT

✉ brf147@gmail.com

📞 +55 92 98190-7196

⬛ github.com/BrunoRibeiro147

in linkedin.com/in/brunof-ribeiro

WORK HISTORY

FASTBYTE
Software Engineer
January/2023 -

TURING (TeamSnap)

Backend
- Successfully delivered a registration platform for team managers, a platform that processed over 3 million dollars in just eight months of operation
- Implemented a refund feature to enhance customer experience
- Expertise in dealing with financial issues such as payments, installments, and processing fees
- Proficiency in managing over 12 micro-services, including Node.js and Elixir
- Experience with data transfer using Google Pub-Sub
- Created documented endpoints with Swagger and OpenAPI
- Introduced a capacity limit and waitlist feature, so managers can enable a waitlist when registration reaches capacity, allowing them to accommodate potential replacements for any dropouts
- Designed the discounts feature, allowing managers to create special offers with coupon codes or automatic discounts for their users
- Successfully implemented the copy reg feature, making it easy to duplicate a registration form while retaining all the complex functionalities such as discounts, questions & logic, participant groups, and other details.

Elixir	PostgresSQL	GraphQL	Docker	Phoenix	NodeJS

Frontend
- Successfully implemented features on a frontend monorepo with over 7 codebases
- Experience with React and Redux
- Developed features utilizing a custom design system that uses tailwind as a foundation
- Ensured best practices and clean code were implemented in the features mentioned above

React	Redux	Tailwind

Pato Academy

Backend
- Architected the onboarding process in the backend for a hacking school
- Used serverless application on Cloudflare
- Make the integration with a payment platform

NodeJS	Serverless

SOLFACIL
Backend Engineer
Junho/2022 - Fevereiro/2023

Loja Solfacil
- Developed a solar panel marketplace
- Utilized Elixir and Phoenix technologies
- Adhered to the TDD principle and applied clean code best practices
- Contributed to the architecture decisions, and integrated a microservice for payments to simplify payments for clients
- Generated over $4 million in sales, and the business continues to grow.

Elixir	PostgresSQL	GraphQL	Docker	Phoenix

Seller Center
- Our team developed a robust management platform for sellers that offers a range of services. The platform allows sellers to see their orders, evaluate whether they can fulfill them, and update their status accordingly. The project was created from scratch, starting with the design of the entire architecture. We utilized the hexagonal architecture in Elixir, and tests were a critical part of the development process. At the time, the project has a test coverage of 97%. We delivered V0 in January 2023, and one seller is was testing the platform. The platform also sends customized notifications to sellers to keep them informed of their orders' status.

Elixir	PostgresSQL	GraphQL	Docker	REST API	Phoenix

BRF SOFTWARE
Software Engineer
July/2021 - July/2022

Window Finance

Projeto
- Created a web3 project, which is an application that enables institutions to simulate and make investments that are most applicable to their respective institutions.
- As the senior front-end developer, I utilized React with Next.JS, Typescript, and Chackra-UI for system design from the initial stages of development until deployment on Vercel. I ensured timely delivery of all required deliverables.

Next.js	React	Typescript	Web3	Node.js	Chackra UI

DocTech Systems

Zeus
- The primary goal was to help clinics streamline their product organization and payment processes.
- I was involved in the project from the very beginning, using Elixir and Phoenix to create the backend through an umbrella application.
- From day one, we implemented best practices, continuous integration/continuous deployment (CI/CD), and achieved a test coverage of 86%.
- The Hexagonal Architecture was implemented to make the backend flexible and scalable, with a focus on optimizing user experience.

Elixir	Docker	REST API	CI/CD	Phoenix	PostgresSQL

Aphrodite
- Our team was responsible for creating the frontend for a clinic management platform. We utilized the most advanced technologies available today to develop the project and all UI designs. This included using React, Typescript, Next.js, and Chacka-UI to ensure maximum efficiency.

Typescript	React	Next.js	Chackra UI

CLUB PETRO
Full Stack Developer
December/2020 - December/2021

CRM
- Our recent initiatives include the development of a Customer Relationship Management (CRM) system and customized campaigns for over 20 gas stations. As a result, five gas stations have adopted the platform, resulting in over $60,000 in sales.
- Used React with Typescript for frontend development, and Material-UI as system design

Typescript	React	Material UI

Backend CRM
- Contributed to the architecture design process, utilizing TDD methodology
- Ensured thorough testing of all features
- Incorporated micro-services to enhance flexibility and scalability
- As a result of these successful efforts, the client was extremely pleased with the final product.

REST API	PostgresSQL	GRPC	Typescript	Node.js

LGPD Terms

- Developed a frontend web page that displays how the company uses user information
- Validated tokens and adopted a mobile-first design.
- Utilized Next.js for improved performance and security
- The project was deemed successful, enabling users to read and accept the terms while ensuring that the company was fully compliant with the law.

React   Typescript   NextJS   Node.js

EDUCATION

UNIP
Computer Science
January/2017 - December/2020

ELXPRO
Developing with Elixir
January/2022 - December/2022

ROCKETSEAT
Web Development with React, Node and React Native
January/2020 - January/2021

PUBLICATIONS

INGUIA: AN INCENTIVE TO THE TOURISM DEVELOPMENT IN MANAUS WITH A DIGITAL PLATFORM SUPPORTS
Article
2020

https://itegam-jetia.org/journal/index.php/jetia/article/view/684