Gabriel Ribeiro

Brasília. Brazil

"As you think, so shall you become" - Lee Jun-fan.

Summary.

I am a Software Engineer based in Brasília, Brazil, with a bachelor's degree in Information Systems and a strong passion for Software Engineering. Currently, I work at SysMap Solutions, collaborating with a talented team to develop high-quality applications. By staying up to date with industry trends, I continuously enhance my ability to build robust, scalable, and efficient systems.

Experience

SysMap Solutions | Natura &Co

Remote

ENABLING TEAM - FULL-STACK DEVELOPER

Mar 2025 - Present

- Transitioned internally to the Enabling Team, building internal tools and services to improve development workflows across the organization.
- · Continue to maintain and scale backend systems using Node.js, NestJS, and AWS Lambda, following clean architecture principles.
- · Collaborate cross-functionally to design and implement reusable cloud infrastructure and enhancements for developer experience.
- · Uphold best practices in testing and documentation, leveraging TDD, TypeScript, and CI/CD pipelines to ensure high-quality delivery.
- · Managed monitoring and observability dashboards using Grafana and Splunk, including migrating, rebuilding, and creating new dashboards for internal services and metrics.

Remote

AUTHENTICATION TEAM - FULL-STACK DEVELOPER

Jun 2023 - Mar 2025

- · Contributed to authentication-related development for millions of users, using Amazon Cognito and Oracle OAM for secure identity management at Natura&Co.
- · Participated in a large-scale migration of a legacy Java JSP application to a modern Node.js and React stack.
- Developed backend features using Node.js, NestJS, and TypeScript, applying TDD (Test-Driven Development) and DDD (Domain-Driven Design) principles.
- Created and integrated frontend components in React, based on Adobe XD designs, ensuring seamless interaction with existing APIs.
- Deployed serverless functions using AWS Lambda, and integrated cloud services including S3, DynamoDB, and SNS/SQS.
- Monitored and analyzed logs via ElasticSearch, Kibana, and Graylog to support incident resolution and application observability.
- Developed automated test frameworks for Lambda functions using TypeScript and Bash, improving testing reliability and CI/CD efficiency.

SysMap Solutions Remote

Sep.2022 - Dec.2022 TRAINEE PROGRAM

• Trainee program for full-stack developer, where I learned and worked with the following technologies: Programming logic, Data structures, HTML, CSS, Javascript, Typescript, Nodejs, SQL, MongoDB, React.js, ReactNative, RabbitMQ, MinIO, JWT, Swagger, Docker and Git.

Liderlux Brasília, Brazil

INTERNSHIP

2017 - 2018

- Development, hosting, and maintenance of the company website using the technologies: HTML, CSS, Javascript, JQuery and Bootstrap 3.
- Offered tech support.
- · I helped in the reconfiguration of the network and maintenance of the company's servers. Windows Server 2012 R2.
- · Ads Creation via Google AdSense.

Education

UNICEPLAC(Centro Universitário do Planalto Central Apparecido dos Santos)

Brasília, Brazil

BACHELOR OF COMPUTER SCIENCE DEGREE

Fev. 2014 - Jul. - 2018

Computer Information Systems.

Skills

Back-end Node.js, ExpressJS, Java, Spring Framework, NestJS, REST API, SQL, MongoDB, Docker, Git, AWS

Front-end HTML5, CSS, JavaScript, Typescript, React.js, Next.js, Tailwind, Bootstrap

Languages Portuguese, English

Projects_

Parrot Remote

NODE.JS / JWT /RABBITMQ/ MONGODB / DOCKER / MINIO / REACT / REACT NATIVE

Dec. 2022 | Apr. 2023

- Full-stack application (Front-end, Back-end, and Mobile) of a social network called Parrot. It also includes implementations of Swagger, code containerization, file and messaging buckets. The Back-end part has two versions: one in Node.js and another in Java.
- Link to the Node.js project repository: github.com/bc-fullstack-02/Gabriel-Ribeiro
- Link to the Java project repository: github.com/Gahbr/Rede-Social-Java-Spring

VUTTR - Very Useful Tools to Remember

Remote Nov. 2022

NODE.JS / JWT /EXPRESS / MONGODB/ DOCKER

• VUTTR is a tool manager. It was built using Node.js, JWT Authentication and Swagger Documentation API

• Repository Link: https://github.com/Gahbr/vuttr-api

Gamagram - Social Network

Remote

Node.js / Express/ Knex.js/ Vue.js

Sep. 2022

Aug. 2022

Jun. 2022

- Final project of Gama Academy's Dev for Tech program, carried out as a group. We were honored to have this project recognized as the top-performing in the class.
- Link to the project repository: github.com/ricardosuco/gamagram

URL Shortener Remote

NodeJs, Express.js, MongoDB

- Microservice that receives a URL, shortens links and also redirects the page. To store the data, the NOSQL MongoDB database was used.
- · Repository link: github.com/Gahbr/URL-Shortener

Covid tracker application Remote

Java Spring

- · Java Spring Boot application that track reported data of confirmed Coronavirus infections COVID-19 (2019-nCoV) around the world.
- Repository link: github.com/Gahbr/covid-tracker-app

Extracurricular Activities

Back End Development and APIs

Remo

FreeCodeCamp 202.

- In the certification for APIs and back-end development, I learned to write back-end applications using Node.js and npm (Node Package Manager). I also built various web applications throughout the course using the Express framework, MongoDB, and the Mongoose library.
- Projects developed throughout this course:
 - github.com/Gahbr/URL-Shortener
 - github.com/Gahbr/Exercise-tracker
 - github.com/Gahbr/Timestamp-Microservice

Dev For TechBrazil - Remote

GAMA ACADEMY 2022

• I was one of those selected to participate in the Dev for Tech program, which aims to attract, select and accelerate training in hard and soft skills for Junior developers. The program is divided into attraction and training phases, with synchronous and asynchronous classes, mentoring and a final integrative project that is carried out as a team.

Philips Full-stack Developer | You Are You

Brazil - Remote

2022

Digital Innovation OneFullstack Java bootcamp.

Programa START Brazil - Remote

CAPGEMINI 2022

 Java training program with a workload of 318 hours and I studied the following technologies: Logic programming, HTML/CSS, Javascript, jquery, Angular, Java, PostgreSQL

Inter Frontend Developer

Brazil - Remote

DIGITAL INNOVATION ONE

2021-2022

• Software development bootcamp in ReactJS, which is one of the main technologies used by the Digital bank Inter to create digital solutions working on web development projects and user interface components.

Full Stack Developer Course

Brazil - Remote

B7Web

2020- In Progress

• I'm currently taking a fullstack developer course which includes several modules, i.e., HTML/CSS, Javascript, GIT/github, React, NodeJS, SQL.

English Language Course

Brasília, Brazi

2009 - 2014

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WIZARD BY PEARSON