

Heitor França Melegate | Backend Engineer

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Technical Skills

- Java | Spring Boot | C# | .NET | Python | Golang | API Rest | SQL | NoSQL
- AWS (S3, EC2 and Lambda) | Azure | RabbitMQ | Kubernetes | Microservices | JWT | OAUTH2
- Linux | Windows | Git | Docker
- OWASP, Scrum and Kanban
- Conversation English | Native Portuguese

Best Skills

- C# | .NET | Python (Flask, FastAPI, SQLAlchemy, Selenium and Requests) | Golang (Gin, Mux and Gorm)
- MySQL | PostgreSQL | SQLServer
- Git | Github

Experience

Backend Engineer

 LABSOFT

Labsoft Tecnologia LTDA. | 02/2024 - Currently.

- Experience in organized, performant and scalable applications;
- Building and integrating with own and external APIs;
- Demonstrated proficiency in various data structures and algorithms.
- I developed a prototype of the myLIMS system.
- I collaborated on interesting parts to design and develop the software.
- I collaborate with the direct development of customer services (DAQ).

Backend Engineer



QYON sistemas inteligentes. | 11/2023 - 02/2024.

- Experience in organized, performant and scalable applications;
- I collaborated with various stakeholders to conceive, design, develop, test and release software;
- Demonstrated proficiency in various data structures and algorithms.
- Generate data storage solutions using AWS;
- Building and integrating with own and external APIs;

Programming Trainee / Apprentice in the Technology Field



QYON sistemas inteligentes. | 03/2022 - 10/2023.

- I collaborated with various stakeholders to conceive, design, develop, test and release software;
- Demonstrated proficiency in various data structures and algorithms.

Programming Trainee / Apprentice in the Technology Field



8Sys desenvolvimento de sistemas LTDA. | 03/2022 - 02/2023.

- I collaborated with various stakeholders to conceive, design, develop, test and release software;
- Drove continuous improvement in software quality, customer experience and product maintenance;

Education

Technologist in Systems Analysis and Development | **Fatec Americana University** | 02/2022 - In progress (Estimated completion Dec/2024).

Systems Development Technician | **SENAI 'Alvares' Romi** | Completed in Dec/2021.

Extra-curricular courses

React + Redux | **Udemy** | Completed.

Go: The Complete Developer's Guide (Golang) | **Udemy** | Completed.

Learn JAVA Programming - Beginner to Master | **Udemy** | Completed.

The Complete Python Bootcamp From Zero to Hero | **Udemy** | Completed.

Spring boot 3, Spring 6 | **Udemy** | Completed.

The Complete SQL Bootcamp From Zero to Hero | **Udemy** | Completed.

Fast API - Modern and Asynchronous APIs with Python | **Udemy** | Completed.