

Douglas Nascimento

Contact Info

Portfolio: <https://doug-nascimento.dev.br/>

[GitHub](#)

[Linkedin](#)

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About me:

With 1 year and 6 months of studies, I dedicated myself exclusively to Java and its Spring framework. During this period, I acquired indispensable knowledge for the back-end area, such as SQL language (MySQL/PostgreSQL), tests (JUnit/Mockito), Git/Github, in addition to agile practices with Kanban. I also studied Angular to understand the communication between back and front-end. I have practical experience with Docker, Docker Compose and I am improving my skills with AWS. I have already worked with microservices structure and messaging service using RabbitMQ. I am determined to expand my knowledge and contribute to projects, always ready to add value.

Autonomous | November 2022 - Present moment

My portfolio:

[CypherCard](#)

- **Innovation and security in microservices for a robust API**
 - One of the significant milestones of this API is the microservices architecture operating in Docker containers. All services are registered in Eureka, including the gateway. It incorporates a messaging service with RabbitMQ to forward requests and uses Keycloak for user authentication and authorization.

Tags: JAVA, Spring Framework, Spring Boot, Spring Cloud, , Springdoc OpenAPI, Docker, Microserviços, RabbitMQ, Keycloak, H2 database, Lombok

ReadVista

- **Simplifying library management with technology and security.**
 - This project was extremely rewarding to build, it consists of an API that simplifies the process of borrowing and returning books, establishing loan limits and operating hours. It verifies the existence of customers and books and implements security measures with the use of JWT Tokens.

Tags: JAVA, Spring Framework, Spring Boot, Spring Security, Auth0 JWT, Docker, MySQL Workbench, H2 Database, Springdoc OpenAPI

UserRegistrationApp

- **Transforming recruitment into a quick and organized process**
 - This project is a web application for registration, alteration, and selection of candidates for job vacancies. Useful for the recruitment process, allowing to organize records of ideal candidates quickly and organized.

Tags: JAVA, Spring Framework, Spring Boot, JPA, , thymeleaf, MySQL

Safe Exchange

- **Facilitating safe and efficient exchanges on the web**
 - This project is a web application in which users can register orders and make offers for other users' orders, and can also insert information such as value and delivery date.

Tags: JAVA, Spring Framework, Spring Boot, Spring MVC, DevTools, MySQL Workbench, Axios

ClinicMed-Pro

- **Monitoring health with technology and efficiency**
 - Clinic Medi is an API specifically developed for medical clinics. Its main function is to efficiently manage the registration of doctors and patients, in addition to facilitating the scheduling of appointments. This API was created with the aim of optimizing the management of clinics.

Tags: Java, Spring Framework, Spring Boot, Spring MVC, Spring Security, DevTools, Lombok, Auth0 JWT, Flyway Core, MySQL Workbench, Axios

ProfTechDesk

- **Improving the efficiency of technical support with an intuitive platform**
 - ProfTech-Desk is a Help Desk system that allows the registration and exclusion of customers and technicians managed by the database, allowing customers to register calls and technicians to attend them. In summary, this project aims to improve the efficiency and effectiveness of technical support, providing an intuitive and easy-to-use platform for customers and technicians.

Education

Bachelor's degree in Information Systems

- Uninove (University Nove de Julho), Itapevi, Brasil, 2026