João Henrique Jorge Carlos
fullstack Developer

Contacts: [Portifólio](#)   [LinkedIn](#)   [GitHub](#)   joaohenriquejorgecarlos@gmail.com

Skills:

Java, Spring Boot, Angular, HTML, CSS, typescript, tailwind, Git, Gitsecret, PostgreSQL, SQL Server, MongoDB, Docker, APIs REST, Kubernetes, ElasticSearch, GCP, Python

Experiences:

INOV.AI, Remote - Support Analyst   09/2024 - Now

At INOV.AI, a company focused on delivering AI-driven solutions to the legal sector, I work as part of the support and development team. My responsibilities include service monitoring, building automations, and ensuring product quality through preventive strategies to detect issues and inconsistencies before they reach the client.

• Responsible for creating, deploying, and maintaining an internal application using **Angular**, **ElasticSearch**, and **CSS**, designed to serve as a knowledge base and decentralize internal knowledge.
• Developed **Python-based** solutions focused on analyzing over 30,000 legal cases per month.
• Built automations using **Python**, **PostgreSQL**, **MongoDB**, **SQL Server**, **ElasticSearch**, and **Kubernetes**.
• Automated the generation of legal reports to support corporate decision-making.
• Maintained and developed a Telegram bot used to monitor microservices.
• Monitored and maintained microservices responsible for capturing millions of data points monthly.
• Assisted in creating the monitoring and support procedures for microservices and clients, using methodologies and best practices aimed at increasing productivity and reducing external support requests through proactive action.

UNIMED, Ribeirão Preto - Infrastructure Support   10/2023 - 08/2024

At UNIMED, one of the largest healthcare companies in Brazil, I worked as an Infrastructure Support Analyst, responsible for machine maintenance, domain management, and the development of report automation using Python.

• Managed GPOs, servers, and domain to maintain internal infrastructure control
• Automated report generation processes using **Python** to support business decision-making
• Automated Power BI report generation using **Selenium**

MaisMix, Remoto - Freelancer Contract   06/2023 - 08/2023

At MaisMix, a company responsible for concrete distribution in the Ribeirão Preto region, I was hired as a freelancer to develop a web application focused on team coordination and the management of over 40 deliveries per month.

• Led the entire process from prototyping and architecture to the development of a web application responsible for managing cement delivery in real time across all team members. The **solution significantly reduced service time and improved work quality**, using **Flutter** and **Firebase**.

Education:

FATEC Ribeirão Preto: Degree in Systems Analysis and Development   2021 - 2024

Certificates:

•**TOEIC:** [Certified by TOEIC](#) (890 Overall) **(06/2024)**

Projects:

•[**GerenciadorDePedidos**](#)**:** Responsible for developing the back-end of a restaurant order management system. I handled everything from database modeling to the creation of entities, migrations, API routes, and the entire back-end architecture.
 Technologies used: **Java, Spring Boot, Flyway, Docker, PostgreSQL, JPA.**

•[**AgendaTelefonica**](#)**:** Responsible for developing the back-end of a phonebook-style system. I handled everything from database modeling to the creation of entities, migrations, API routes, and the entire back-end architecture.
 Technologies used: **Java, Spring Boot, Flyway, Docker, PostgreSQL, JPA.**