

Guilherme Novais de Souza

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BACKEND DEVELOPER

Backend developer with over three years' experience in web development, using tools such as Java, Spring Boot, PostgreSQL, AWS and Docker. Familiar with improving and supporting access control systems focused in security and scalability. Experienced in building integrations between systems.

Experience

Segware | Software Engineer Sep 2024 – Present

- Built integrations for various access control and alarm equipments
- Helped improve the performance of the system
- Worked on fixing bugs in the existing integrations
- Participated in technical decisions

AGSinn | Software Engineer May 2022 – Sep 2024

- Worked on the improvement of the access control systems offered by the company
- Built integrations between different access control systems and devices
- Refactored the application of a self-service kiosk, increasing service speed and reducing bugs
- Containerized company applications, streamlining the deployment process
- Implemented pipelines to automate the product deployment process
- Developed configuration interfaces for some of the company's equipment, facilitating field operations

Education

UFMG March 2022 - Present

Bachelor's Degree in Information Systems

CEFET-MG February 2019 – December 2021

Technical Course in Electronics