

Lucas Sodré Salgado - 28 years

Fullstack Developer (Java / Spring / React / Next.js / Postgres / Docker)

Florianópolis – SC, Brazil

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 [LinkedIn](https://linkedin.com/in/lucas-salgado-2a1448254): linkedin.com/in/lucas-salgado-2a1448254

 [GitHub](https://github.com/lucasSSalgado): github.com/lucasSSalgado

 [Portfolio](https://portfolio-lucas-s-salgado.vercel.app/en): https://portfolio-lucas-s-salgado.vercel.app/en

About

Fullstack developer with 4 years of experience in Java Spring and 2 years in React/Next.js. Experienced in microservices architecture, high-performance systems, and end-to-end solutions from backend design to deployment. Seeking opportunities in teams that value quality, autonomy, and solid engineering practices.

Professional Experience

Extreme Digital Solutions — Backend Developer

2022 – Present

- Participated in the migration of a tax management system for the state of Minas Gerais, moving from a monolithic architecture to microservices. The system handles calculations and control of donation and causa mortis taxes.
Stack: Java, Spring, Angular, OracleDB, Keycloak.
 - Designed and developed a search system based on invoice data from Minas Gerais to support public procurement processes. The main challenge was ensuring high performance even with multiple filters and millions of records.
Stack: Java, Spring, Angular, OracleDB, Elasticsearch, Keycloak.
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Stefanini Brasil — Backend Developer

2020 – 2022

- Developed and maintained Java/Spring APIs for large-scale corporate systems.
- Refactored an internal query flow to always fetch data from the cheapest provider first and fall back to a secondary provider only in case of errors or missing data. Also implemented a caching mechanism to improve performance.

Stack: Java, Spring, OracleDB

Freelancer — Fullstack Developer

- Designed, developed, deployed, and sold a retirement management system used by municipalities in Minas Gerais.
- The system included authentication for three user roles, RPPS rule calculations, and municipality-specific rules.

Stack: Next.js 15, TypeScript, Postgres, Auth.js, Drizzle, Shadcn.

Technologies

Backend: Java, Spring Boot, JPA/Hibernate, Node.js

Frontend: React, Next.js, Angular

Databases: Postgres, OracleDB

Other: Docker, Elasticsearch, Keycloak, Auth.js, Drizzle, Git

Practices: Microservices, REST APIs, Clean Code, TDD

Education / Certifications

- CS50x – Harvard (2023)

- **TypeScript and GraphQL – University of Helsinki (2023)**
 - **Bachelor's Degree in Economics – PUC Minas (2021)**
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Languages

- **Portuguese:** Native
- **English:** Fluent