Otávio Seidi Nishimura

Londrina - PR, Brazil

✉ nishimuraotavio@gmail.com

Backend engineer passionate about technology, system architecture, and development best practices. Experienced in planning and implementing scalable, secure, and high-performance e-commerce – ERP integrations, applying principles such as Clean Code, SOLID, and Clean Architecture. Works with a modern and versatile stack covering backend, frontend, infrastructure, and automation, while actively contributing to agile and collaborative environments.

Previous Employment

INTEGRADO SISTEMAS DE INTEGRAÇÃO LTDA   **Blumenau - SC, Brazil**
Fullstack Developer   *November 2021*

Fullstack Developer with experience in developing and maintaining web applications using technologies such as MongoDB, Express, Fastify, Vue, Nuxt, Node.js, NestJS, JavaScript, and TypeScript.

Technical Skills

- Languages and frameworks: Node, JavaScript, TypeScript, Python, NestJS, React, Next, Vue, Nuxt
- Databases: Oracle, MySQL, PostgreSQL, MongoDB, Redis
- Architecture and patterns: Microservices, Event-Driven Architecture, REST and GraphQL APIs
- DevOps and Cloud: Docker, Kubernetes, CI/CD, AWS
- Messaging and queues: RabbitMQ
- Monitoring and observability: Grafana
- Version control and quality: Git, Automated testing (TDD, BDD with Jest)
- Security: Authentication JWT, rate limiting, input sanitization
- Integrations: REST, WebSocket API, SaaS, and Marketplace
- Others: ORM (TypeORM, Prisma), agile methodologies (SCRUM), HTML, CSS, Postman, DBeaver

Academic Qualifications

State University of Londrina   **Londrina**
Master in Electrical Engineering (Telecommunications), completed in March 2021.   *2019–2021*

State University of Londrina   **Londrina**
Electrical Engineering , completed in March 2019.   *2014–2019*

Polytechnic Institute of Londrina   **Londrina**
Laureated, Technical education in industrial electronics.   *2007–2011*