### Sandro Pastorini

#### Senior Java Developer

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# **Professional Summary**

Results-driven Senior Java Developer with 4+ years of experience building scalable microservices and cloud-native applications. Proven track record in modernizing legacy systems, optimizing performance, and delivering production-ready solutions using Java, Spring Boot, and AWS technologies. Strong expertise in event-driven architectures and CI/CD automation.

#### **Technical Skills**

**Languages & Frameworks:** Java (8, 11, 17, 21), Spring Boot, Spring Security, Spring Data JPA, Hibernate, RxJava

**Cloud & Infrastructure:** AWS (EKS, EC2, Lambda, Batch, DynamoDB, SES, CloudWatch), Jenkins, Harness CI/CD

Databases: DynamoDB, MongoDB, MariaDB, Oracle Database, PL/SQL

Messaging & APIs: Apache Kafka, RabbitMQ, IBM-MQ, REST, SOAP, OpenAPI

Tools & Testing: Git, Azure DevOps, TestContainers, Postman, SoapUI, IntelliJ IDEA

# **Professional Experience**

## Globant Argentina | Senior Java Developer | Jul 2024 - Present

- Modernized legacy infrastructure by migrating services from Java 11 to Java 21 and Spring Boot 2 to Spring Boot 3
- **Delivered production-ready Revenue Recognition service** integrated with client's accounting platform, promoting POC to full production
- Architected event-driven microservices using Apache Kafka for high-throughput event streaming
- **Optimized AWS infrastructure** leveraging EC2, CloudWatch for monitoring and performance optimization
- Deployed applications on AWS EKS, Batch, Lambda, and DynamoDB with comprehensive logging and monitoring
- Enhanced testing reliability through comprehensive unit and integration testing with TestContainers
- Mentored development team through code reviews and technical guidance

#### Accenture Argentina | Custom Software Engineering Analyst | Dec 2023 - Jul 2024

- **Developed enterprise E-Commerce platform** for leading construction and mining equipment manufacturer
- Modernized dealer management system by replacing legacy architecture with scalable microservices
- Improved code quality by significantly increasing unit test coverage and implementing best practices
- Accelerated team productivity by providing technical mentorship and resolving development blockers

Technologies: Java 17, Spring Boot, Spring Security, Oracle Database, Azure DevOps

#### Artekium Technology Studio | Java Developer | May 2021 - Dec 2023

- Led monolith-to-microservices migration improving system scalability and maintainability
- Optimized database performance by refactoring underperforming PL/SQL queries
- **Delivered full-stack solutions** including desktop UIs, backend services, and database migrations
- Integrated messaging systems using RabbitMQ and IBM-MQ for reliable inter-service communication
- Collaborated cross-functionally with stakeholders to refine technical requirements

Technologies: Java 6/8/11, Oracle Database, React, Spring Boot, RabbitMQ, IBM-MQ, REST/SOAP APIs

### CEICS (Centro de Investigación en Ciencias Sociales) | Systems Consultant | 2022

- **Deployed enterprise ERP solution** (Dolibarr) enabling automated email campaigns to 50,000+ recipients using AWS SES and EC2
- Architected cost-effective communication platform reducing operational expenses while scaling outreach capabilities

Technologies: Dolibarr ERP, AWS SES, AWS EC2

#### **Education**

#### **Bachelor of Science in Information Systems Engineering**

UTN (Universidad Tecnológica Nacional), Concepción del Uruguay, Argentina | Expected 2025

## Languages

Spanish: Native | English: Advanced