

KEVIN GONZALEZ

CLOUD SOLUTIONS DEVELOPER

www.kevops.tech | contacto@kevops.tech | 777-5015-185 | Tlaxcala, Mexico

PROFESSIONAL SUMMARY

Senior Java Cloud Developer with 5+ years specializing in cloud-native microservices and DevOps practices. Proven track record delivering scalable solutions on AWS/GCP, managing 15+ microservices in production, and implementing CI/CD pipelines that improved deployment efficiency by 40%. Strong expertise in Spring Boot and database optimization with proven problem-solving skills in high-volume environments.

WORK EXPERIENCE

SPORTSWORLD | CDMX, Mexico

January 2025 – Present

Sr Java GCP Developer

Led full CI/CD pipeline implementation for seamless deployment and integration of backend and frontend microservices in GCP environments, while managing infrastructure supporting 15+ microservices

- Resolved 250+ ServiceDesk tickets L2/L3 and documented 50+ solutions, reducing recurring issues by 40%
- Developed 6+ new system components including postal code registration, SAT products catalog, sports commission queries, and club schedule configuration
- Developed a scheduled process to register metrics in WeHelp
- Developed a query service to expose metrics to Innov Fitness
- Developed automated tests using Cypress for login functionality, ensuring 100% test execution
- Developed a process to parameterize web system startup documentation in the database
- Developed a component for bulk loading +5000 sports products through .xlsx files in a single upload
- Developed a component for managing logs in a universal system log, processing 1,000+ log entries daily
- Developed a process for generating membership charges in the shopping cart
- Developed a process for CURP validation with ApiMarket, ensuring data reliability with 95.0% accuracy
- Migration from Container Registry to Artifactory Registry in GKE after 2+ weeks of blockage
- Migration from MySQL 5.7 to 8.0 in GKE, validating compatibility for 15+ microservices

TIENDAS NETO | CDMX, Mexico

February 2023 – January 2025

Sr Java AWS Developer

Managed full CI/CD pipeline for deploying microservices in AWS cloud environments and REST APIs on JBoss RedHat servers, while collaborating with remote teams across multiple development environments

- Enhanced sales system functionality by implementing new features using JavaFX for desktop applications
- Developed 5+ Web Services with Angular for reporting professional bank transaction queries
- Developed data synchronization API bridging PostgreSQL and Oracle legacy systems, deployed via Apigee gateway to serve mobile applications and microservices while ensuring real-time data consistency
- Developed 8+ microservices for a new selling process adhering to the highest Grupo Salinas standards
- Developed 2+ AWS Lambda functions with Python for scheduled task automation
- Implemented Oracle and PostgreSQL stored procedures for efficient data handling
- Automated 3+ scheduled file uploads to AWS S3, ensuring regular and reliable data backup
- Designed Single Sign-On (SSO) system with role-based access control (RBAC) for enhanced security
- Maintained 90% code coverage across all projects using SonarQube and CheckMarx for security scanning
- Training in SCRUM, ClearQuest, APIs and Microservices standards

KEVIN GONZALEZ | Cloud Solutions Developer

Java • Spring Boot • Angular • React • AWS • GCP • Kubernetes

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March 2022 – December 2022

Responsible for requirement gathering and developing an on-premise product catalog system. Implemented a quotation component and resolved critical issues in the warehouse management system

- Training in RIB Presto
- Developed a product catalog managing 500+ SKUs for the inventory management system
- Built a quotation component that reduced estimate generation time by 60% in the sales department
- Resolved 10+ critical warehouse system issues, improving system uptime by 25%
- Developed 100+ unit tests using JaCoCo, JUnit, and Mockito to ensure code quality and coverage

September 2021 – March 2022

Collaborated with cross-functional teams to gather and analyze software requirements, ensuring comprehensive understanding for testing and documentation purposes

- Coordinated and tracked testing activities through Jira workflow management
- Conducted behavior-driven testing (BDD) on APIs using Cucumber covering 95%+ of critical business paths
- Authored and maintained 100+ pages of technical documentation including user manuals and API guides on Confluence using Markdown, supporting 5+ QA team members
- Developed 50+ comprehensive test plans and test cases using TestNG and JMeter, validating system performance under 1000+ concurrent users

Bachelor's Computer Science Engineering · September 2021 – December 2024 · UVEG | Guanajuato, Mexico
Bachelor's Mechatronics Engineering · September 2017 – August 2021 · UTBIS | Puebla, Mexico

January 2021 – September 2021

Developed a restaurant menu website, alongside resolving tickets while providing maintenance and support

- Developed a restaurant menu website interface for QR code access
- Handling and resolution of 300+ tickets L1/L2 through remote support using AnyDesk
- Management and control of IT equipment using Excel templates

January 2019 – December 2019

Provided database support and IT maintenance services while gaining hands-on experience

- Developed SQL queries for data extraction and operational analysis
- Performed on-site hardware maintenance and technical support

English B2 Certification • July 2022 • iTEP International • Puebla, Mexico
Dashboards in Excel Certificate • December 2023 • A2Capacitacion • Guadalajara, Mexico
Microsoft Project Certificate • January 2024 • A2Capacitacion • Guadalajara, Mexico
SQL Certificate • February 2024 • A2Capacitacion • Guadalajara, Mexico

Spanish (Native) | English (Advanced) | German (Intermediate)

Emotional Intel. | Creativity | Patience | Leadership | Resilience | Open-Mindedness

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AREAS OF EXPERTISE

CORE TECHNOLOGIES

Java | Spring Boot | Python | TypeScript | Angular | React | HTML | CSS

CLOUD & INFRASTRUCTURE

AWS (Lambda, S3, RDS, EC2, Elastic Beanstalk, IAM) | GCP (GKE, GCS, GSQL) | Kubernetes | Docker

DATABASES & ORM

MySQL | PostgreSQL | Oracle | MongoDB | Hibernate | JPA | Spring Data

MICROSERVICES & APIS

REST | SOAP | Spring Cloud Gateway | Apache Kafka | RabbitMQ | Swagger/OAS

CI/CD & DEVOPS

Jenkins | GitLab | Docker Compose | Maven | Gradle | SonarQube | Prometheus

TESTING & SECURITY

JUnit | Mockito | Cypress | TestNG | JWT | Keycloak | SSO | CheckMarx

DEVELOPMENT TOOLS

IntelliJ | VSCode | Jira | Git | Postman | Confluence | Linux | Bash

AI & MODERN FRAMEWORKS

Spring AI | OpenAI API | RAG Architecture | pgvector

PERSONAL PROJECTS

Flight Reservation AI Assistant (2025)

Java | Spring Boot | Spring AI | SQL | OpenAI API

- Built AI-powered flight booking system with automated SQL query generation
- Implemented conversational memory for enhanced user experience across booking sessions
- Integrated AI-generated database queries with risk mitigation strategies

Java 21 Technical Assistant with RAG (2025)

Java | Spring Boot | Spring AI | pgvector | RAG Architecture

- Developed intelligent assistant using Retrieval-Augmented Generation for Java 21 documentation
- Processed PDF specifications to provide accurate, context-aware technical responses
- Implemented document vectorization and semantic search capabilities

Contextual Chatbot with Memory (2025)

Java | Spring Boot | Spring AI | PromptChatMemoryAdvisor

- Created conversational AI with persistent memory using InMemoryChatMemory
- Optimized token usage and context window management for enhanced performance
- Implemented coherent multi-turn conversations with context retention

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