

NIEZ SELLAMI

Technical Lead | Full Stack Java/Angular Expert | DevOps

France | contact@niezsellami.fr | linkedin.com/in/niezsellami | tech.niezsellami.fr

TECHNICAL SKILLS

Backend: Java 8-21, Spring Boot 3, Spring Batch, JPA/Hibernate

DevOps: Docker, Kubernetes, AWS, OpenShift, Jenkins, GitLab CI/CD

Frontend: Angular 4-20, TypeScript, RxJS, Angular Material

Databases: PostgreSQL, Oracle, MongoDB, MySQL

PROFESSIONAL EXPERIENCE

Technical Lead — [La Cipav](#) — August 2023 - Present

Project: Technical leadership of the strategic GDP (Person Data Management) project for CIPAV, a pension fund for liberal professions managing over 400,000 members. This digital transformation project aims to replace the legacy RAM application with a unified and modern repository for identifying individuals and legal entities. GDP is part of an overall IS modernization approach, following the production release of TOSCA Benefits.

Role: Leading a team of 5+ developers (Backend, Frontend, DevOps). Facilitating Agile ceremonies (daily standups, sprint planning, retrospectives). Systematic code reviews and technical quality assurance. Designing multi-module Maven architecture (gdp-business, gdp-batch-parent, gdp-ws-rest). Developing 10+ integration batches with external partners: SNGI (NIR certification, death management), RNPV/La Poste (address normalization), RNCPS4, CERFA/URSSAF, Bank Mobility. Writing technical documentation (DAT, SFG, SFD, data dictionary).

Tech Stack: Java 21, Spring Boot 3, Spring Batch, Angular 20, PostgreSQL, Docker, Keycloak, GitLab CI/CD, Maven

Senior Fullstack Developer / Tech Lead — [GMF](#) — May 2022 - April 2023

Project: Migration and redesign of critical applications in the insurance sector. Hermes: customer request processing application. Activeo: customer service management tool for visualizing service and employee activity, with production timing calculations. Workflow Collect: EJB/WebService gateway between the Concentrator and Hermes, managing exchanges via MQ messaging.

Role: Major technology migration: Java 6 to Java 11, JSF/PrimeFaces 4 to 6, Websphere to Wildfly server. Integration of Maven and Spring into the existing architecture. MQ messaging configuration for inter-application exchanges. Handling functional and technical requirements. Application maintenance and incident resolution.

Tech Stack: Java 11, JSF, PrimeFaces 6, Spring, Spring Security, Spring Data, Oracle, Jenkins, Wildfly, Git

Fullstack Developer & DevOps — [Barclays](#) — February 2018 - April 2022

Project: Development of strategic financial applications in the context of Brexit. BRUI (Barclays Reporting User Interface): reporting tool with financial and administrative data, enabling workflow and ETL job execution. BEPMT (Barclays Electronic Payments Mandate Transaction): redesign of a payment application via EBICS and SWIFT. EBPM: payment file storage solution and exchange rate archiving.

Role: Full Stack development with Angular 6/7 and Java 8 with Spring Boot. Creating microservices for communication with ETL Informatica. DevOps tasks: deployment and production release on AWS (EC2, RDS, S3), OpenShift and Docker configuration. Technical support for users and incident analysis. Design follow-up: client needs analysis, functional specifications, deliverables.

Tech Stack: Java 8, Angular 6/7, Spring Boot, Spring Cloud, Docker, AWS, OpenShift, PostgreSQL, Oracle, TeamCity

Fullstack Developer & DevOps — [Tecos](#) — June 2017 - January 2018

Project: Design and development of a B2B Marketplace platform for selling products and services between businesses.

Role: Complete CI/CD infrastructure setup: installation and configuration of GitLab, Jenkins, Sonar, MongoDB and MySQL. Development of functional modules: Authentication, User Management, customer request module (ad creation).

Tech Stack: Java 8, Angular 4/5, Spring Boot, Spring Cloud, PostgreSQL, Jenkins, Sonar, Git

Fullstack Developer — [Genview](#) — September 2015 - June 2017

Project: Design and development of a real-time 3D operational intelligence software (dashboard). The software displays economic, traffic, mobility and environmental data for public and private stakeholders.

Role: Writing specifications and planning. Creating REST Web Services in Java. Developing the View module for displaying data in real-time 3D graphs. Creating the UI and integrating web services on the frontend side. Developing 3D graphic charts (mesh and coloring) with Unity3D/C#.

Tech Stack: Java 8, Unity3D, C#, PostgreSQL, Jenkins, Maven, Git

Unity / Java Developer — [Squeez Software, SIFAST, University of Moncton](#) — 2014 - 2015

Project: Development of Android mobile games with Unity3D/C# (Runner game with procedural generation). Internship at the University of Moncton (Canada): Java geolocation application with RFID technology for gas pump tracking.

Role: Designing AI algorithms: procedural generation of cities, obstacles, enemies. Writing the GDD (Game Design Document). Database modeling, Java development, RFID hardware testing.

EDUCATION

Master's Degree in Computer Science Engineering — IIT International Institute of Technology — 2012 - 2015

Associate Degree in Computer Science and Multimedia — 2009 - 2012

LANGUAGES

French (Fluent) • **English** (Professional) • **Arabic** (Native)