# Khalid Ouazari

**Lead Full-Stack Developer | React & Java**

Risk Platforms · Corporate & Investment Banking · AWS Cloud

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## KEY METRICS

| 9+ yrs | 6+ yrs | 3+ yrs |
|---|---|---|
| Full-Stack | React / Node | Java / Spring |

## TECHNICAL SKILLS

**Frontend & Mobile**

React 18+ · JavaScript ES6 · Redux · Material UI · Tailwind CSS · DaisyUI · Next.js · React Native · Expo · AngularJS

**Backend & Data**

Java 8/11/21 · Spring Boot · Node.js · C# · PHP Laravel 8 · ActivePivot OLAP · SQL Server · PostgreSQL · MongoDB · MySQL · Oracle

**Cloud & DevOps**

AWS (EC2, EMR, S3, Athena) · Docker · Kubernetes · Terraform · Ansible · Jenkins · GitLab CI · Nginx · Grafana · Kibana · Wiz · SonarQube

**Testing & AI Tooling**

Jest · JUnit · RTL · Cypress · Playwright · JMeter · OpenRouter · RAG · Semantic Kernel · n8n · LM Studio

## EDUCATION & CERTS

**Master of Computer Science**
**SUPINFO Institute of Information Technology · 2018**
Montparnasse, Paris

**ITIL Foundation V3**
**Certification · France · 2020**

**DevOps Consultant (3-month intensive)**
**Edugroupe · 2019**
CI/CD, Terraform, Ansible, Puppet, Docker, Kubernetes, Jenkins, Linux, Nagios

## LANGUAGES

- French — Native
- English — Good working proficiency

## PROFILE

Lead Full-Stack Developer with 9+ years of experience delivering high-reliability platforms across React, Java Spring Boot, Node.js, and AWS. Currently leading Front-End and Back-End engineering on Crédit Agricole CIB's counterparty risk management platform in an international ~350-person SAFe environment, following CTO ownership at SmartFy.

## EXPERIENCE

### Lead Full-Stack Developer — React / Java
**2024 – Present**

**Crédit Agricole CIB** · Paris (International SAFe)

*Counterparty risk management platform across ~350 collaborators (France, New York, London, Hong Kong, Singapore).*

- Tech Lead across React (>18) front-end and Java Spring Boot (11 & 21) microservices; front technical referent for 2 teams (18 people).
- Led React 16 → 18 migration and Node.js ecosystem upgrade, resolving dependency incompatibilities.
- Contributed to on-premise to AWS cloud migration (EC2, EMR, S3, Athena) for data processing and analytics.
- Built Spring Boot reporting exports and a JavaScript Tableau extension; drove automated testing (Jest, JUnit, RTL, Cypress, Playwright), CI/CD, monitoring (Kibana, Grafana, Wiz), and L3 support.

React 18+ · Java 11/21 · Spring Boot · ActivePivot · SQL Server · AWS · Docker · K8s · Jenkins · Playwright

### Chief Technical Officer (CTO)
**2023 – 2024**

**SmartFy** · France

*QR-code restaurant platform for menus, ordering, payments, and dish nutritional/environmental data.*

- Led a 4-person engineering team building dedicated apps for waiters, kitchen staff, POS/cashiers, customer ordering, and restaurant administration.
- Owned architecture reviews, gitflow, Cypress test automation, Docker/Kubernetes CI/CD scripts, and Jenkins/SonarQube quality gates.

React 18+ · PHP Laravel 8 · SQL Server · Redux · Tailwind CSS · Docker · Kubernetes · Cypress

### Full-Stack Developer — React / Java
**2019 – 2023**

**Crédit Agricole CIB** · France / Singapore QA

*Risk management platform in a ~50-person international SAFe feature-team setup.*

- Front-end technical referent in a 5-person feature team; delivered Spring Boot reporting exports and a Tableau Software JS extension.
- Set up Jest, JUnit, Enzyme, and Cypress test suites, Jenkins/Docker CI pipelines, SonarQube reviews, and L3 production support.

React 16+ · Java 8/11 · Spring Boot · ActivePivot · SQL Server · Tableau · Docker · Jenkins · SonarQube

### Full-Stack & React Native Consultant
**2018 – 2019**

**MKStudio** · France

- Delivered Gotomasdjid across 3 projects: cross-platform mobile app (Ionic/Cordova & React Native/Expo), admin back-office with REST APIs and unit/functional tests, and showcase website.

React Native · Expo · Node.js · LoopBack · AngularJS · MongoDB

### Web / PHP & Mobile Developer
**2017 – 2019**

**Web & Mobile Consulting**

- Built WordPress/PHP platforms for Pyékoko (dual local-producer e-commerce), EdenHair (booking & pricing), and ManessaCab (private-driver booking & fare simulator), plus the Disneyland Paris React Native/Expo movie challenge (TMDB API).

WordPress · PHP · HTML5/CSS3 · React Native · Expo · OVH