

John Doe

Lead Technologist

Senior Platform Engineer

Java | Spring Boot | AWS | Kubernetes | Kafka | Observability

johndoe@example.com | +1-555-010-5555 | LinkedIn: <https://www.linkedin.com/in/johndoe/>

GitHub: <https://github.com/johndoe> | Medium: <https://medium.com/@johndoe>

SUMMARY

Platform Engineer with 15+ years of experience building cloudnative, distributed systems. Hands-on with Java 17 and Spring Boot, event-driven microservices, and Kubernetes on AWS/OpenShift. Drives CI/CD automation, observability (ELK/Grafana/Prometheus), performance tuning, and secure API design (OAuth2/JWT). Proven track record mentoring engineers, hardening platforms for reliability, and applying pragmatic AI/automation to reduce toil.

CAREER HIGHLIGHTS

- Built cloudnative platforms with Kubernetes & Docker; improved service resilience by ~30%.
- Drove observability with ELK & Grafana; reduced MTTR by ~35%.
- Automated CI/CD with Jenkins & GitHub Actions; cut release cycles by ~40%.
- Designed microservices for highvolume systems achieving 95%+ uptime.
- Implemented secure APIs using OAuth2/JWT aligned to OWASP best practices.
- Mentored teams on DevEx, Java performance, and secure cloud deployment.
- Contributed to Aldriven log monitoring/anomaly detection showcased in whitepapers.

CORE SKILLS

Cloud & Containers: AWS (EKS, EC2, S3), OpenShift, Docker, Kubernetes

Languages & Frameworks: Java 17, Spring Boot, Spring Cloud, Python (AI/ML integration), TypeScript, Angular

Messaging & Data: Kafka, PostgreSQL, SQL Server, Oracle, MongoDB, DB2

Observability & Automation: ELK Stack, Grafana, Prometheus, Jenkins, GitHub Actions, GitOps

Architecture: Distributed Systems, EventDriven Architecture, Microservices, Secure API Engineering

Testing & Quality: JUnit, Mockito, Selenium, Cypress

Security: OAuth2, JWT, RBAC, OWASP guidelines

Tools: Git, Maven, Gradle, SonarQube

PROFESSIONAL EXPERIENCE

Lead Software Engineer (Platform Engineering) — Global FinTech Bank | City, Country | Nov 2022 – Present

Project: Payables Module – Distribution Finance

Tech: Java 17, Spring Boot, Kafka, PostgreSQL, Docker, Kubernetes (EKS/OpenShift), Jenkins, AWS (S3, EC2)

- Designed and delivered enterprise finance microservices with Spring Boot and Java 17.
- Built distributed data pipelines (Java Streams/Kafka) for large transaction datasets; improved throughput ~30%.
- Containerized services and deployed to OpenShift/EKS with automated CI/CD (Jenkins + Git).
- Integrated observability with ELK and Grafana; enabled proactive alerting and faster incident response.
- Hardened APIs with OAuth2/JWT and RBAC; aligned to compliance and security benchmarks.
- Collaborated with business/QA/BA to align platform features to regulatory standards; mentored team members on performance and code quality.

Senior Full Stack Developer & Lead Technologist — Technology Solutions Corp | City, Country | Feb 2021 – Nov 2022

Project: Financial Services Platform (Team size: 6)

Tech: Java 17, Spring Boot, Kafka, PostgreSQL, Docker, Kubernetes (EKS/OCP), AWS (EKS, S3, EC2), Angular

- Delivered financial platform features integrating Angular UIs with Spring Boot microservices.
- Implemented Kafkabased workflows with retries, DLQs, and idempotent consumers for reliability.
- Deployed cloudnative services on AWS (EKS, S3, EC2); improved scalability and cost visibility.
- Applied ELKbased logging and dashboards to enhance production triage and SLO tracking.
- Implemented secure, rolebased access controls across service endpoints.

Senior Full Stack Developer — IT Services Inc | City, Country | Jun 2016 – Feb 2021

Tech: Java, Spring Boot, Angular, MyBatis, Oracle, MongoDB

- Built Angular dashboards with near realtime views for operational and financial KPIs.
- Developed REST APIs with Spring Boot; optimized persistence with MyBatis and database tuning.
- Partnered with QA to expand automated coverage (Selenium/Cypress); stabilized releases.

Earlier Experience — Major IT Consultancies | | Prior to 2016

- Built enterprise web apps using Java, JSP/Servlets, and early Spring frameworks.
- Migrated legacy monoliths toward modular services; participated across SDLC (requirements → deployment).

SELECTED PROJECTS & IMPACT

- Assisted log monitoring & anomaly detection (whitepaper; production pilot).
- Kafkacentric data pipelines with idempotency and DLQ strategies for financial transactions.

CERTIFICATIONS & RECOGNITION

- Certified AI Engineer – NLP, CV, GenAI Apps
- Cloud Fundamentals Certification (AZ900)
- 2x RunnerUp – Internal Hackathons (Log Monitoring & Data Profiling)
- Whitepaper: Customer Lifetime Value Prediction – showcased at Industry Conference
- AWS migration and containerization – hands-on project work

EDUCATION

M.S., Software Engineering — Technical University, 2014

B.E., Electrical & Electronics Engineering — State University, 2008

ROLE ALIGNMENT

Alignment with Senior Platform Engineer requirements: experience designing scalable microservices on AWS/Kubernetes, leading by coding and setting standards, building PoCs, driving performance/quality, and mentoring engineers. Hands-on with distributed systems, eventdriven patterns, observability, and secure API engineering.