

Chidi Okafor Senior Java Developer

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PROFILE SUMMARY

- **Senior Java Developer** with **11 years** in fintech and e-commerce, currently setting backend standards for a **12-person platform team** at a UK digital bank.
- Works across **Java 21, Spring Boot, Kafka**, and **Kubernetes**, focused on platform work: service templates, build tooling, and migration paths other teams actually adopt.
- Owns architecture decisions for the payments domain, including the **event-sourced ledger** that now clears **4.2M transactions a day**.
- Maintains the internal Java style guide and runs the backend guild, onboarding **9 engineers** over the past two years.

TECHNICAL SKILLS

Languages:	Java 21, Kotlin, SQL, Go (service work)
Frameworks:	Spring Boot, Spring Cloud, Vert.x, gRPC, Resilience4j
Distributed Systems:	Apache Kafka, event sourcing, CQRS, saga orchestration, idempotency patterns
Data:	PostgreSQL, Cassandra, Redis, Debezium (change data capture)
Platform:	Kubernetes, Docker, Terraform, ArgoCD, GitHub Actions, Gradle
Reliability:	OpenTelemetry, Prometheus, Grafana, chaos testing, SLO design

EDUCATION

University of Manchester	M.Eng. in Computer Science	Manchester, UK · Sep 2011 - Jun 2015
Confluent	Confluent Certified Developer for Apache Kafka	Remote · Sep 2021

WORK EXPERIENCE

Monzo	Senior Java Developer	London, UK · Jan 2020 - Present
• Led the ledger rewrite from a shared monolith to event-sourced Java services, now clearing 4.2M transactions a day with a 6-hour replay window. • Built the Spring Boot service template adopted by 31 backend services, cutting new-service setup from 3 days to under an hour. • Set and ran the Java 11 to 21 upgrade across the estate in 3 waves over 9 months, with no rollback. • Designed the idempotency and saga patterns the payments domain runs on, closing a class of double-charge incidents that hit 5 times in 2021 and none since. • Run the backend guild for 14 engineers, own the internal Java style guide, and mentor 3 mid-career engineers through design review.		
Ocado Technology	Java Developer	London, UK · Aug 2015 - Dec 2019
• Built order-routing services in Java 8 for warehouse automation, coordinating 1,100 robots per site across 4 fulfilment centres. • Cut the nightly route-planning job from 4.5 hours to 40 minutes by rewriting the solver's hot path and parallelising across 16 cores. • Led 5 engineers through the move off a legacy JMS broker to Kafka, migrating 90+ message flows over 11 months.		