



PRIYA RAMACHANDRAN

Java Developer

Java developer with 6 years building Spring Boot microservices for fintech and logistics platforms. Comfortable owning a service from API design through production on-call. Strongest on JVM tuning, Kafka pipelines, and pulling latency out of payment flows.

CONTACT INFORMATION



(919) 555-0142



priya.ramachandran@example.com



Raleigh, NC 12345

EDUCATION

- B.S. Computer Science, North Carolina State University, 2019
- Oracle Certified Professional: Java SE 11 Developer, 2022

KEY SKILLS

- Java 11/17/21, Kotlin (working knowledge)
- Spring Boot, Spring Security, Spring Data JPA
- Kafka, RabbitMQ, Avro schemas
- PostgreSQL, Redis, Caffeine
- JUnit 5, Mockito, Testcontainers
- Docker, Kubernetes, Helm
- AWS (EKS, RDS, MSK, S3)
- JVM tuning, JFR, async-profiler
- Gradle, GitHub Actions, ArgoCD

PROFESSIONAL EXPERIENCE

Java Developer I | Northwind Freight Systems, Raleigh, NC 2021 - Present

- Lead a 4-service shipment tracking domain on Spring Boot 3, Kafka, and Postgres serving roughly 11M events per day.
- Cut p99 latency on the rate-quote API from 840ms to 218ms by replacing a synchronous carrier lookup with a Caffeine cache and async batch refresh.
- Rolled out resilience4j circuit breakers across 7 downstream integrations, dropping carrier-outage incident pages by about two-thirds last quarter.
- Mentor two mid-level engineers on Java 17 features, code review standards, and Testcontainers integration tests that catch real bugs.
- Author the team migration runbook for moving legacy WebLogic services onto Kubernetes and OpenJDK 21.

Software Engineer II | Brightledger Payments, Durham, NC 2019 - 2021

- Built the merchant settlement service in Java 11 and Spring Boot processing \$1.4B in annual volume across three currencies.
- Designed an idempotent retry layer on top of RabbitMQ that eliminated a recurring class of duplicate-charge tickets from finance ops.
- Wrote JMH benchmarks for the FX conversion module and shaved about 35% off CPU on the hottest path.
- Pair-programmed the move from Java 8 to Java 11 across 14 services, including Jackson and Hibernate upgrades.