

Calebe Machado — Senior Software Engineer (Backend/Platform)

Java, Kotlin, Spring Boot, Kafka, AWS | Distributed Systems | Reliability & Performance

- Email: calebemachado@icloud.com | Phone: +55 (62) 996149017
- LinkedIn: <https://www.linkedin.com/in/calebemachado/> | Blog: calebemachado.medium.com
- Location: Anápolis, Goiás, Brazil | Remote (GMT-3) with CET/EST/PST overlap

Summary

Backend/Platform engineer focused on high-scale services, reliability (SLOs), and performance. Deep experience with Java/Kotlin, Spring Boot, Kafka, PostgreSQL, and AWS. Delivers measurable gains in latency, resilience, and cost.

Skills

- Languages: Java, Kotlin, TypeScript/Node.js
- Back-end: Spring Boot, REST, Kafka, Auth (MFA, OAuth/SSO)
- Cloud & Infra: AWS (EC2, VPC, S3, SES), Kubernetes, Docker, Terraform
- Data: PostgreSQL, MongoDB, Redis
- Observability/CI: GitLab CI/CD, Datadog, New Relic

Experience Highlights

- iFood — Senior Software Engineer (Jan 2022 – Oct 2024)
 - Designed/operated Java/Kotlin microservices (Spring Boot, Kafka, Postgres) serving merchants at scale
 - Reduced auth p95 latency by 80% via token-cache tuning; increased MFA delivery success by 77%
 - Built Kafka pipelines to replicate merchant chains and hierarchy trees
 - Drove Java/Spring Boot upgrades (e.g., Java 17, SB 3) with zero downtime
- PayPal — Software Engineer (Contract) (Sep 2024 – Jul 2025)
 - Credit Accounts services: shipped 6 enhancements with zero-downtime releases
- Adaptive Insurance — Software Engineer (Sep 2024 – Present)
 - Full-stack features with front-end emphasis to deliver adaptive insurance solutions

Education & Certifications

- B.S. Information Systems — Universidade Estadual de Goiás (2013–2017)
- Postgraduate in Project Management — Escola Conquer (May 2022 – Nov 2022)
- EF SET English Certificate 65/100 (C1 Advanced); Architecting on AWS