

Calebe Machado — Senior Software Engineer

Java, Kotlin, Node.js, React, AWS | Microservices & Scalable Systems

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- Location: Anápolis, Goiás, Brazil

Summary

Senior Software Engineer with ~10 years designing and building scalable systems in Brazil and the US. Expert in backend with Java, Kotlin, Node.js and cloud infrastructure with Spring Boot, AWS, Docker, Kubernetes, PostgreSQL. Contributed to mission-critical projects at PayPal, iFood, and Adaptive Insurance, leading microservices architecture, MFA/auth flows, and cloud cost/DR optimizations. Passionate about clean code, DDD, and distributed systems.

Skills

Java, Kotlin, Node.js, TypeScript, React, Next.js, NestJS, Spring Boot, PostgreSQL, MongoDB, Redis, AWS (EC2, VPC, SES, S3), Docker, Kubernetes, Terraform, Kafka, GitLab CI/CD, New Relic, Datadog

Experience

Software Engineer, Adaptive Insurance — Austin, TX (Remote) (Sep 2024 – Present) - Full-stack focus with front-end emphasis to build adaptive insurance solutions

Software Engineer (Contract), PayPal — Arizona, US (Remote) (Sep 2024 – Jul 2025) - Credit Accounts team engineering contributions

Senior Software Engineer → **Software Engineer**, iFood — São Paulo, BR (Remote) (Jan 2022 – Oct 2024) - Designed/maintained Java/Kotlin microservices on Spring Boot, Postgres, Kafka - Led MFA for merchants API and owner account recovery - Implemented Twilio/AWS SES audits for MFA returns; tuned token caching - Built Kafka pipelines to replicate merchant chains and hierarchy trees

Education

- B.S. in Information Systems — Universidade Estadual de Goiás (2013–2017)
- Postgraduate in Project Management — Escola Conquer (May 2022 – Nov 2022)

Certifications & Languages

- EF SET English Certificate 65/100 (C1 Advanced)
- Architecting on AWS
- English: Professional Working