Sueder Morais

Senior Software Engineer · Backend, Distributed Systems & Platform Engineering

Based in Sweden or Brazil · remote · linkedin.com/in/sueder-morais · sueder@dreuse.dev

SUMMARY

Senior software engineer with more than 15 years of experience designing, building and running software systems in Brazil and Sweden. My work centres on backend development, distributed systems, cloud infrastructure and platform engineering, across the full lifecycle from design to production operations.

Most of my career has been on the JVM (Scala, Java, Kotlin), alongside Go and Python. I also bring the same engineering discipline to AI-assisted development: agentic workflows, LLM-based developer tooling and coding agents that work from clear tasks, automated tests and verification steps.

EXPERIENCE

Senior Software Engineer · Recorded Future — Jul 2021 – Present

Gothenburg, Sweden · Threat-intelligence platform

- Build and maintain public REST APIs for IP, domain, hash, URL, vulnerability and malware intelligence in Scala, with OpenAPI documentation.
- Build and maintain TAXII 1.1 and 2.1 servers that deliver STIX threat-intelligence feeds to customer security tools.
- Moved services to functional Scala (http4s, Tapir, cats-effect, fs2) and from Akka to Apache Pekko. Added OpenTelemetry tracing.
- Use Apache Kafka for event streaming between services.
- Ship services end to end: Docker, GitHub Actions pipelines, Helm charts deployed with Argo CD on Kubernetes, API gateway configuration, Vault policies and Chef.
- Hardened CI by pinning third-party actions to commit SHAs and fixing code-scanning findings.
- Build internal AI developer tools, including Model Context Protocol (MCP) servers in Python, retrieval-augmented generation (RAG) and model fine-tuning.

Software Engineer Consultant · WirelessCar — Jan 2021 – Jul 2021

Gothenburg, Sweden · Contract

- Built backend services in Java and Spring on AWS.
- Built serverless services with AWS Lambda and Amazon DynamoDB.
- Deployed containerised services to Amazon ECS and Amazon EKS.

Software Engineer Consultant · Zeekr Technology Europe — Jan 2019 – Dec 2020

Gothenburg, Sweden · Contract

- Built backend services in Java and Spring on AWS.
- Used Apache Kafka for event streaming between services.
- Deployed containerised services to Amazon ECS and Amazon EKS.
- Built and maintained CI/CD pipelines in GitLab CI.

Earlier roles · Brasília, Brazil

Software Engineer · Logo IT — Jul 2017 – Dec 2018

Software Developer · Tarea Management · Java EE, Oracle SOA Suite, Oracle Fusion Middleware — Jul 2013 – Jul 2017

Software QA Analyst · Stefanini — Feb 2012 – Jun 2013

Software QA Developer · RSI Informática — Aug 2010 – Feb 2012

SKILLS

Languages	Scala, Java, Kotlin, Go, Python, TypeScript
Backend	http4s, Tapir, cats-effect, fs2, Akka / Apache Pekko, Spring Boot, REST APIs, OpenAPI, gRPC, Protocol Buffers, functional programming
Messaging & data	Apache Kafka, RabbitMQ, PostgreSQL, MongoDB, Elasticsearch, Amazon DynamoDB, Redis, pgvector, Neo4j
Cloud & platform	AWS (Lambda, ECS, EKS), Kubernetes, Helm, Argo CD, Terraform, Docker, GitHub Actions, Vault, Chef
Observability	OpenTelemetry, Prometheus, Grafana
AI engineering	MCP servers, AI agents, agentic workflows, RAG, fine-tuning, Claude Code

EDUCATION & LANGUAGES

Degree	Information Technology Management, Faculdade Senac, 2010 – 2013
Languages	English (fluent), Portuguese (native)