

Kelvin Amancio

Senior Full Stack Software Engineer

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SUMMARY

- Senior Full Stack Software Engineer with 7+ years delivering cloud-native applications across startups and enterprise, from distributed credit engines on GCP to multi-tenant SaaS platforms on Supabase and Vercel.
- Specialized in TypeScript, NextJS, and PHP microservices, with a track record of reducing complex workflows from hours to seconds, owning systems end-to-end, and driving architectural decisions that scale across teams.

SKILLS

Programming & Frameworks: TypeScript, JavaScript, NodeJS, PHP (Laravel, Slim, Hyperf), NextJS, React, VueJS.

Databases: MySQL, PostgreSQL, Redis, Elasticsearch, MongoDB.

Cloud & DevOps: AWS (Lambda, EC2, S3, Elastic Beanstalk, SQS, SNS), GCP (Cloud Run, Cloud Tasks, Pub/Sub), Supabase, Vercel, Fly.io, Docker, Jenkins, GitLab CI, GitHub Actions, Linux, Nginx.

Practices & Tools: API Development & Integration, Microservices Architecture, Agentic Software Development, Automated Testing (Unit, Integration, E2E with Playwright), PDF Parsing, WebSockets, Web Scraping, Git, TDD.

WORK EXPERIENCE

Cirquel Ventures Inc.

Senior Full Stack Software Engineer

Oct 2025 - Present

- Architected a private GitHub/npm package to centralize database schema, migrations, types, and clients across all NextJS apps, eliminating friction and enabling automated version bump via Conventional Commits and GitHub Actions.
- Became the team's primary Supabase reference, defining company-wide standards for edge functions, declarative schemas, RLS policies, DB triggers/webhooks, and queues, eliminating inconsistent patterns across the codebase.
- Delivered end-to-end features, from DB schema to frontend UI, integrating payment providers, analytics, and self-hosted Edge Functions, including agentic software workflows that automate multi-step business processes.

Meta IT North America

Senior Full Stack Software Engineer

July 2024 - Sept 2025

- Engineered and maintained enterprise-level systems serving users across global regions using PHP, NodeJS, TypeScript, Redis, and Elasticsearch, contributing to platform reliability at scale.
- Modernized legacy architectures by migrating to containerized cloud solutions on AWS (Lambda, EC2, S3, Elastic Beanstalk, SQS, SNS) using Docker and Jenkins, improving deployment consistency and system maintainability.
- Centralized CI/CD pipelines via AWS EC2 and GitHub Actions, enabling Unit, Feature, and E2E test execution in a shared environment and cutting per-developer test setup overhead.

MOVA Credit as a Service

Full Stack Software Engineer

Feb 2019 - July 2024

- Designed and maintained a distributed credit engine using PHP microservices (Hyperf, Slim, Laravel) deployed on GCP (Cloud Run, Cloud Tasks, Pub/Sub) with MySQL, Redis, and Elasticsearch.
- Automated manual credit analysis workflows, reducing processing time from 2 hours to 30 seconds and enabling near real-time decision-making.
- Delivered a client solution combining web scraping, PDF parsing, and API integrations in a NodeJS based platform, unlocking an immediate revenue stream of \$4,000.

Simple Juris

Full Stack Software Engineer

July 2019 - Dec 2021

- Built the company's platform from the ground up, supporting the transition from MVP to production-ready with acquisition of the first 20 paying customers and securing investor readiness.
- Developed microservices for document parsing, lawsuit tracking, invoice generation, and automated email delivery, enabling scalable client onboarding.

EDUCATION

Federal University of Itajuba | B.Comp.E., Bachelor of Computer Engineering

Feb 2014 - Dec 2020

LANGUAGES

- English - Advanced (Fluent)
- Portuguese - Native Speaker