

Amar Neche

Full-Stack Product Engineer — Laravel · Vue/Inertia · React/Next.js · AI

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SUMMARY

Full-stack product engineer with 5+ years in production. I design, ship and run SaaS, commerce, payment and AI features end to end — product decisions, architecture, deploys and the fix when something breaks. Sole backend engineer of Odigix, a digital gift card marketplace with 30,000+ registered users. Former technical team lead at a startup studio. I use coding agents daily and review every change before it ships. Open to remote roles and select freelance projects.

EXPERIENCE

Software Engineer · Odigix (full-time) Jan 2026 – Present

- Moving the storefront to Next.js (React) for SEO; replacing the Laravel Nova admin with a custom Laravel + Inertia + React admin.
- Exposed admin operations to AI assistants through an MCP server built with Laravel MCP.
- Shipped Rooqn, the B2B wholesale panel: real-time pricing, double-entry ledger and a transactional outbox for supplier orders.

Backend Engineer · Odigix (freelance) 2023 – Dec 2025

- Sole backend engineer from the first commit to 30,000+ registered users (Laravel API, MySQL, Redis, Horizon).
- Order pipeline from payment to third-party supplier purchase to encrypted code delivery by email and WhatsApp (Evolution API).
- One payment interface and ledger for SlickPay (CIB, Edahabia) and OneClick; idempotent processing, zero data loss on payment callbacks.
- Idempotent supplier purchases, per-supplier rate limiting and circuit breakers; order-status page cut support tickets by about 40%.

Technical Team Lead · The Trybe (startup studio) Mar 2025 – Dec 2025

- Led 4 full-stack developers across concurrent client projects and the studio roadmap.
- Launched 3 production MVPs in 90 days on standardized CI/CD and a modular architecture.

Software Engineer · The Trybe Jun 2023 – Mar 2025

- DocmateAI: RAG over medical literature (FastAPI, pgvector), Whisper transcription, de-identified consultation notes, real-time messaging, Chrome extension.
- Production & supply-chain ERP with real-time inventory and procurement workflows.
- Logistics matching engine with real-time geolocation and demand-supply matching.

Web Developer · Zone (brand agency) Jul 2020 – May 2022

- IMMA: multi-tenant LMS with student/teacher portals and automated reporting.
- End-to-end delivery of client web applications, from brief to launch.

SELECTED PRODUCTS

- **GoStore** (gostoredz.com) — multi-tenant e-commerce SaaS for Algerian merchants: Arabic/French storefronts, local payments, courier integrations, custom domains with on-demand TLS. AdonisJS v1, rewritten in Next.js + PostgreSQL + pg-boss.
- **AutoFacture DZ** (autofacturedz.com) — invoicing SaaS for Algerian auto-entrepreneurs: gap-free numbering, PDF invoices with Arabic text. Laravel + Inertia.

SKILLS

Backend	PHP/Laravel, TypeScript (Node.js, AdonisJS), Python (FastAPI), REST APIs, queues (Horizon, pg-boss), WhatsApp (Evolution API)
Frontend	Vue.js/Nuxt, Inertia.js, React, Next.js, TypeScript, Tailwind CSS, Arabic RTL layouts
Payments (Algeria)	SlickPay (CIB, Edahabia), OneClick, idempotent payment processing, ledgers & reconciliation, courier APIs (ZR Express, Maystro)
AI	OpenAI & Anthropic APIs, MCP servers (Laravel MCP), RAG with pgvector, Whisper, PII de-identification, coding agents (Claude Code)
Data & infra	PostgreSQL, MySQL, Redis, Docker, Caddy, Nginx, PM2, GitHub Actions, VPS (Hetzner, DigitalOcean)

EDUCATION & LANGUAGES

MSc in Computer Science (computer networks) — Université Saad Dahlab, Blida. · English and French (fluent), Arabic.