ARIEL EITNER

Full Stack Developer | Next.js · React · TypeScript · NestJS · Node.js

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PROFESSIONAL SUMMARY

Full Stack Developer with 5+ years of experience building scalable web applications in the **TypeScript ecosystem (Next.js, React, NestJS, Prisma)** and **PHP/Laravel**, complemented by **Python** for automation and scraping. Currently leading development of a multi-country edtech platform: dockerized microservices architecture, payment gateway integrations (Stripe, Mercado Pago, PayPal, Rebill), applied AI (OpenAI, Anthropic Claude), advanced technical SEO, automated E2E testing, and CI/CD. English B2. Available for remote freelance and contract work.

TECHNICAL SKILLS

Frontend: Next.js (App Router), React, TypeScript, JavaScript (ES6+), Tailwind CSS, shadcn/ui, Redux Toolkit, Zustand, SWR, Framer Motion, Astro, React Native, mobile-first responsive design

Backend: NestJS, Node.js, Laravel (7–11) / PHP, Express, REST APIs, GraphQL, gRPC microservices, WebSockets, Prisma ORM, scalable architecture

Databases: PostgreSQL, MySQL, MongoDB, Supabase (with versioned SQL migrations), SQLite, Firebase, query optimization

Cloud & DevOps: Vercel (deploys + crons), Render, Microsoft Azure, AWS S3, Docker, Docker Compose, Kubernetes, GitHub Actions (CI/CD), Cloudflare (WAF, CDN), Git

Payments & integrations: Stripe, Mercado Pago (webhooks), PayPal, Rebill, Auth0, Zoho CRM, Google Sheets API, OpenAI API, Anthropic Claude API, Apollo.io, Vimeo API, WordPress

SEO & analytics: technical SEO, Google Search Console, dynamic sitemaps, JSON-LD structured data (schema.org), Core Web Vitals, Lighthouse, Google Analytics, Hotjar, Sentry

Quality & testing: Playwright (E2E), Jest, Vitest, Cypress, Testing Library, PHPUnit, SonarQube, ESLint, Prettier, Husky, Storybook, code review

Python: scraping & automation (BeautifulSoup, Playwright, Puppeteer), PDF processing, Excel exports, desktop apps, quantitative analysis

PROFESSIONAL EXPERIENCE

Lead Full Stack Developer — MSK LATAM

2024 – Present · Remote

- Lead development of a multi-country medical knowledge portal (edtech/ecommerce) with **Next.js, React, TypeScript, and Tailwind CSS**: ~50 pages, 100+ API routes, 300+ components, with internationalization (next-intl) across LATAM.
- Integrated **Stripe, Mercado Pago, PayPal, and Rebill** payment gateways into the checkout and a custom payment gateway, enabling online payments across multiple countries.
- Build and maintain a dockerized **Laravel microservices** backend architecture: payments gateway, **Zoho CRM** integration, PDF certificate generation with QR codes, and an internal admin panel.
- End-to-end technical SEO: dynamic sitemaps, **JSON-LD structured data (schema.org)**, URL migrations, Core Web Vitals, **Lighthouse** audits, and tracking via **Google Search Console**.
- Automated testing with **Playwright (checkout and form E2E), Vitest, and Jest**; code quality with **SonarQube**.
- CI/CD with **GitHub Actions** (dev/prod environments), Docker, and **Vercel** cron jobs; data on **Supabase (PostgreSQL)** with versioned migrations.
- Authentication with **Auth0** and reCAPTCHA v3; security hardening with Cloudflare (WAF, CDN); monitoring with Sentry, Google Analytics, and Hotjar.
- Built an in-person sales assistant for the sales team (Next.js, shadcn/ui, Zustand) that creates leads, contacts, and sales orders in Zoho CRM, with automatic Google Sheets sync every 5 minutes via Vercel Crons.

Full Stack Software Engineer — ScriptAI

2023 – 2024 · Remote

- Designed and built an AI-powered SaaS platform end to end: frontend, backend, and database layer.
- Integrated the **OpenAI API** to power a conversational chatbot and a real-time AI-assisted text editor.
- Implemented secure authentication with **Auth0** (SSO, sessions, roles) and cloud infrastructure on **Microsoft Azure**.

Freelance Web Developer — Clients & own projects

2019 – 2022 · Buenos Aires

- Built a cross-platform mobile app with **React Native** (Android/iOS) using Firebase, GraphQL (Apollo Server), and MongoDB.
- Delivered complete websites for real estate and service businesses with PHP, MySQL, JavaScript, and SASS, managing client relationships directly.

HIGHLIGHTED PERSONAL PROJECTS

Argentine Law Observatory — freemium platform that digitizes, searches, and explains Argentine legislation (laws, decrees, codes, case law). **NestJS + Prisma** (24 models) on **Supabase/PostgreSQL**, **Next.js** frontend; AI contract analysis with **Anthropic Claude**, **Mercado Pago** payments (webhooks), graph visualization (D3), full-text search, and industrial-grade SEO (dynamic sitemaps, JSON-LD, custom Lighthouse + Puppeteer audit tooling). 75 pages and 45 API routes, deployed on **Render + Vercel** with GitHub Actions CI.

Quantitative trading platform (Python) — custom bar-by-bar backtesting engine with no look-ahead bias, multi-core optimization, walk-forward and Monte Carlo analysis, Sharpe/Sortino/Calmar metrics; paper trading bot on Binance data with a web dashboard.

B2B lead automation tool (Python) — LinkedIn scraping with email enrichment via the **Apollo.io API** and Excel export; shipped as a desktop app (.exe) with tests (pytest) and versioned releases.

Domus Commerce — headless website-building engine: **NestJS + Supabase** microservices, shared TypeScript contract library, Next.js renderer, and a visual drag-and-drop page editor (@dnd-kit).

Fintech apps (Nuum, Chanchito) — personal finance management: **NestJS with MongoDB and Prisma**, JWT auth with HTTP-only cookies, Recharts dashboards; Cypress E2E, SonarQube quality gates, coding-standards manifesto, and Docker/Kubernetes deployment.

MedPrime (MVP) — medical platform: **Laravel 11** backend (Octane, Sanctum, social OAuth) + Next.js frontend; video via **Vimeo API**, storage on **AWS S3**, Mercado Pago payments; multi-environment (dev/tst/prod) Docker deployment.

gRPC microservices monorepo — API gateway + NestJS services communicating over **gRPC** (protobuf), Prisma + MySQL, orchestrated with Docker Compose.

EDUCATION & CERTIFICATIONS

- **Web Development with HTML, CSS3, JavaScript, PHP & MySQL** — Udemy
- **React Native for Android & iOS** — Udemy
- Continuous self-driven learning in Next.js, NestJS, TypeScript, and software architecture.

LANGUAGES

- **Spanish:** native
- **English:** advanced (B2) — technical reading, writing, and conversation