

LEANDRO GAURISSE

Senior Full-Stack / Backend & AI Integration Engineer | Tech Lead

Buenos Aires, Argentina | Remote worldwide | leandrogaaurisse@gmail.com | +54 11 6786-8398

[Portfolio](#) | [LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Senior full-stack and backend engineer with 14+ years building production web products and integrating AI into real applications. Combines approximately nine years of PHP/Symfony experience with modern React, Next.js, Node.js, TypeScript, Python, PostgreSQL, AWS, and Docker. Experienced in conversational interfaces, voice AI, workflow automation, third-party APIs, SaaS delivery, and product-focused technical leadership. Led and mentored teams of up to five developers and works directly with international clients in advanced English.

AI INTEGRATION & AUTOMATION

Applied AI: LLM and OpenAI API integration, conversational UX, structured outputs, classification and summarisation

Voice & Multimodal: Whisper speech-to-text, text-to-speech, real-time lip sync, voice-enabled experiences

Automation: Python/FastAPI and Node.js services, webhooks, external APIs, event-driven workflows

Delivery: AI-enabled MVPs, integration into existing products, human-in-the-loop workflows, cloud deployment

CORE ENGINEERING

Backend: PHP, Symfony, Node.js, NestJS, REST APIs, GraphQL, OOP/MVC

Frontend: React, Next.js, TypeScript, JavaScript, Material UI, Tailwind CSS

Data: MySQL, PostgreSQL, Doctrine, Prisma, Supabase

Cloud & Delivery: AWS (EC2), Docker, Linux, Git, CI/CD, Vercel

Leadership & Product: Architecture, code reviews, mentoring, delivery planning, UX, stakeholder communication

PROFESSIONAL EXPERIENCE

Head of Development / Tech Lead - Valere Realms (Valere USA)

Argentina / USA - Hybrid and remote collaboration | Jan 2021 - Jan 2026

- Led delivery of AI and immersive products, turning product ideas into conversational, voice-enabled, and analytics-driven application features.
- Defined architecture, engineering standards, API integrations, release processes, and delivery plans for rapidly evolving products.
- Managed and mentored up to five developers while coordinating priorities with English-speaking clients and stakeholders.
- Integrated AI/voice capabilities, AWS services, and deployment pipelines while balancing UX, reliability, and delivery speed.

Technologies: React, TypeScript, Node.js, AWS, Docker, PostgreSQL, Unreal Engine 5, AI/voice integrations

SELECTED AI PRODUCT WORK

Omnia Propiedades: Conversational property search with intent interpretation and dynamic filters.

Eve (VR): Virtual counsellor with Whisper speech-to-text, TTS, and real-time lip sync.

ConvoEQ: Conversation analytics measuring speaking time and participant balance.

PlayerVault: AI-assisted sports coaching SaaS for analysing hockey plays and player performance.

ADDITIONAL PRODUCT EXPERIENCE

Founder & Full-Stack Developer - BettyBets

Buenos Aires, Argentina | Jan 2020 - Dec 2023

- Founded and built a social prediction-market platform that reached more than 30,000 registered users.
- Owned product, UX, frontend, backend, authentication, deployment, production support, and continuous iteration end to end.
- Integrated third-party and cryptocurrency APIs for funding, withdrawals, reconciliation, and secure production operations.

Technologies: Next.js, TypeScript, Chakra UI, Supabase, PostgreSQL, Vercel, third-party APIs

PHP / SYMFONY ENGINEERING

Senior Full-Stack Developer (PHP/Symfony) - SistemaNeo

Buenos Aires, Argentina | Sep 2013 - Sep 2020

- Designed, developed, deployed, and maintained a production school-management platform for critical academic and administrative workflows.
- Owned client discovery, architecture, full-stack delivery, releases, support, and long-term maintenance.
- Evolved a mature PHP codebase while preserving stability and translating operational needs into maintainable features.

Technologies: PHP, Symfony 2, MySQL, Doctrine, JavaScript, jQuery, Linux

Software Developer - GraficaG

Buenos Aires, Argentina | Jun 2011 - Aug 2013

- Built an integrated management system covering orders, production workflows, task tracking, and electronic invoicing.
- Resolved production issues and delivered iterative improvements in close contact with end users.

Technologies: PHP, Symfony, MySQL, JavaScript, jQuery

LANGUAGES & AVAILABILITY

Spanish: Native | **English:** Advanced professional proficiency; regular client meetings | **Work arrangement:** Remote contractor from Argentina; flexible overlap with US and UK/Ireland teams