ALEXANDRE SPINDOLA

Full Stack Software Engineer | GCP Certified | Integration Specialist | EU Citizen

CONTACT INFORMATION

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PROFESSIONAL SUMMARY

Full-Stack Software Engineer with 3+ years of experience, specializing in architecting scalable applications and automating complex business workflows within the JavaScript/TypeScript ecosystem. Complemented by an MBA in Software Engineering and a Google Associate Cloud Engineer (GCP) certification, excels at building serverless backends, dynamic frontends, and event-driven integration platforms. Leverages expertise in workflow orchestration tools (n8n) and Al integration to transform complex business challenges into high-performance solutions.

CORE TECHNICAL SKILLS

- Core Languages & Frameworks: TypeScript, JavaScript (ES6+), PHP/Laravel (familiar), Python/Django (familiar), SQL, Bash, Vue.js, Nuxt.js, React, Svelte, Alpine.js, HTMX, Astro, Node.js, Bun, Deno, Hono, Express, Prisma/Drizzle ORM, REST APIs, GraphQL, Serverless Functions, SPA, SSG/SSR, JAMstack,
- Cloud & Infrastructure: AWS, Google Cloud Platform (GCP Certified), Cloudflare, Netlify, Docker (Compose), Linux (Ubuntu, Fedora), CI/CD, Edge Computing, Serverless Architecture, Microservices
- Database & Storage: PostgreSQL, MongoDB, Redis, Supabase, Firebase, Directus, Strapi (Headless CMS)
- Automation, Queues & Al Integration: n8n (Workflow Orchestration), Playwright, Google Apps Script, RabbitMQ, Gemini & OpenAl APIs, Al Agents, Al Prompt Engineering, Google Sheets Integration, Workflow Automation
- Testing & Security: Automated Testing (Bun, Vitest, Playwright), Data Validation (Zod)
- Practices & Collaboration: Agile Methodologies (Scrum, Kanban), DevOps Culture, Git, Jira, Miro

EXPERIENCE

Full-Stack Developer & Integration Specialist | Poropo | Remote (Spain) | Jan 2025 - Present

- Architected and developed scalable full-stack applications from end-to-end using TypeScript.
- Specialized in designing and implementing complex e-commerce and ERP integration platforms, automating data synchronization and significantly reducing manual workflows.

Full-Stack & Automation Developer | Titans Dev | Remote | Oct 2024 - Aug 2025

Engineered custom backend services (Node.js, Hono) and dynamic front-ends (Nuxt.js, Vue).

Freelance Web Developer & Consultant | Self-Employed | Remote | Oct 2022 - Jan 2025

• Delivered SEO-optimized web applications for clients using modern JS frameworks (Astro, Vue, Nuxt) and WordPress.

KEY PROJECTS

Gnostic Congress | 2025: Full-stack TS application developed for the complete management of the International Gnostic Congress (Spain, October 2026), covering the registration system, logistics, and event administration. The platform is already in production. Tech: Bun, Hono, Nuxt.js, Cloudflare, PostgreSQL, Coolify.

Enterprise E-commerce Integration Platform | 2025: Real-time, bidirectional sync of customers, inventory, orders, and products data across multiple platforms (Magento 2, Shopify, ERP). Tech: n8n, PostgreSQL, Supabase, Nuxt.js, Docker.

Al-Powered Multilingual Content Automation | 2025: Full Stack app with automated translation for 100+ languages, built with modern JAMstack architecture. Tech: Astro, Strapi, n8n, Google Gemini Al, Netlify.

EDUCATION AND CERTIFICATIONS

- MBA Software Engineering | USP, Brazil | 2025
- Bachelor in Psychology | USP, Brazil | 2014
- GitHub Foundations | GitHub | 2025
- Google Associate Cloud Engineer | GCP | 2024

LANGUAGES

• Portuguese (Native) • Spanish (Fluent) • English (Proficient) • Italian (Conversational) • German (Learning)