

ALEXANDRE BORGES SPINDOLA



Ostlandstraße 56, 50858 Cologne, Germany (Open to relocation) | **Date of Birth:** 19.11.1988

Mobile: +34 642 887 239 | **Email:** alexandre@spindola.me

Nationality: Spanish (EU Citizen) | **Availability:** Immediate | **Portfolio:** <https://spindola.me>

LinkedIn: [linkedin.com/in/alexspindola](https://www.linkedin.com/in/alexspindola) | **GitHub:** github.com/alexandrespindola

WORK EXPERIENCE

Full-Stack & AI Automation Engineer

01.2025 - Present

Poropo | Spain, Remote

- Development of NestJS-based middleware system integrating Magento 2, Shopify and Holded ERP with n8n
- Database architecture with PostgreSQL/Drizzle ORM and asynchronous processing (BullMQ/Redis)
- RESTful API development with Fastify achieving >80% test coverage
- AI integrations with n8n: automated workflows, LLM agents and workflow orchestration

Full-Stack Developer Node.js (Frontend-Focused)

02.2024 - 12.2025

TitansDev | Spain, Remote

- Frontend development: Built responsive web applications using Vue.js, Nuxt.js and Astro
- Backend & data layer: Managed Node.js backend services and databases.
- Developed Vue.js/Nuxt.js testing suites and component debugging strategies.

Freelance Web Developer & Consultant

12.2022 - 01.2024

Self-Employed | Brazil, Remote

- End-to-end delivery: Delivered 10+ web projects for international clients.
- Performance & SEO: Optimized websites for Core Web Vitals and page speed.
- CMS enablement: Customized WordPress and headless CMS setups (Strapi, Directus).

EDUCATION

Postgraduate in Full-Stack Development

11.2025 - Present

Descomplica College

Focus: Java Ecosystem (Spring Boot), Angular & Microservices Architecture

MBA in Software Engineering

10.2023 - 08.2025

University of São Paulo (USP)

Focus: Software Architecture, System Design, DevOps, Cloud Computing

Bachelor in Psychology

02.2008 - 12.2014

University of São Paulo (USP)

SKILLS

Backend: NestJS, Hono, Node.js, TypeScript, Fastify, Python, PHP, Laravel, REST APIs, Webhooks

Frontend: Vue.js/Nuxt.js, Svelte/SvelteKit, Astro, Angular, TailwindCSS, Bootstrap, Flutter

Databases: MySQL, PostgreSQL, MongoDB, Drizzle ORM, Supabase, Firebase, Migration Management

Queue Systems: BullMQ, Redis, Asynchronous Processing, Job Scheduling

Testing: Vitest, Unit Testing, Integration Testing, E2E Testing, Test Coverage

Cloud & Infrastructure: GCP (Certified), Oracle Cloud, AWS, Cloudflare, Docker, Linux, CI/CD Pipelines

AI & Automation: AI Agents, LLM/Multi-Agent Orchestration, Claude Code, Gemini, Jules, Vector Databases, n8n workflows, Synchronous/Asynchronous AI Integration, Prompt Engineering

CMS & Authentication: Strapi, Directus, Better Auth, 2FA/TOTP, Gestión de Sesiones, Cumplimiento GDPR

LANGUAGES

Spanish C2 - Fluent

Portuguese C2 - Native

English B2- Professional

Italian B1- Conversational

German A1-A2- Beginner

CERTIFICATES

- GCP Associate Cloud Engineer Certification

ADDITIONAL

- EU Citizenship (Spain) - No visa required
- Available for B2B contracts or permanent/full-time employment

PROJECTS

Enterprise Resource Integration System - Helded Core

- NestJS, TypeScript, PostgreSQL, Drizzle ORM, BullMQ, n8n - Middleware for e-commerce synchronization.

Gentlecan – Dog Grooming Management System

- Flutter + SvelteKit + Firebase: appointment scheduling, pet management and real-time notifications.

Gnosis Congress 2026 - Full-Stack Event Management Platform

- Nuxt.js, Hono, PostgreSQL, Better Auth - Multi-language platform (7 languages) with RESTful APIs.

AI-Powered Content Workflow Automation

- Astro, Google Gemini AI, n8n, Strapi CMS - AI -powered publishing pipeline for 100+ languages.

Cologne, February 24, 2026

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