Simone Costa

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🔗 LinkedIn

🌐 https://iamyour.dev

📍 Milan, Italy

🌐 **Nationality:** Italian

PERSONAL PROFILE

Full-stack developer with 15+ years of experience across delivery and strategy: development, consulting, project management, and co-founding. I naturally switch between product decisions and hands-on execution, from problem framing to production.

Backend Node.js/Python, frontend Next.js/React, and AI integration for automation, search, and data management. I'm strong at choosing what to integrate (and what to avoid) based on impact, timelines, and quality—building pragmatic, reliable solutions.

Requirements and technical planning, day-to-day coordination, and clear communication with non-technical counterparts: I turn goals into roadmaps and implementation choices, keeping business and product aligned.

WORK EXPERIENCE

Full-Stack Developer & Technical Consultant
📅 12/2010 - Present

Full-stack development and technical consulting for companies and teams. Design and develop custom software solutions, AI integration, infrastructure management, and technical planning support. Work remotely with Italian and international clients.

Activities and responsibilities:
- Backend development with Node.js (Fastify) and Python (Django) for REST APIs, microservices, and SaaS applications
- AI integration: RAG (Retrieval-Augmented Generation), LangChain, AI agents, local models (Ollama) and cloud (OpenAI)
- Frontend development with Next.js, React and TypeScript, optimized for SEO and performance
- Database: PostgreSQL with pgvector for RAG, Supabase for authentication and real-time
- Payment integration: Stripe (shop, subscriptions, wallet) and external APIs
- DevOps: Docker, CI/CD with GitLab, Traefik, VPS deployment, Ubuntu hardening, automatic SSL
- Project management and technical consulting: strategic vision, planning, alignment of technology and business objectives
- Cloud infrastructure management: configuration, optimization and maintenance of Linux servers

Full-Stack Developer
📅 01/2020 - 12/2024

DTraining

Full-stack development for custom web tools for SMBs, public institutions, and startups.

Activities and responsibilities:
- Development of custom management systems in Node.js and PHP
- Video platforms using Cloudflare (streaming, encrypted links)
- Software for data import, automations, and tools for public administration
- Server configuration and management, VPS, and cloud infrastructure
- Collaboration with businesses, government agencies, and professionals

Co-Founder
📅 02/2022 - 02/2023

Made In Block

As Co-founder, I drove the launch and growth of the company, specializing in the Cosmos ecosystem.

Activities and responsibilities:
- Drove the launch and growth of the company
- Actively contributed to defining and delivering key services
- Strategic blockchain consulting
- On-chain solution integration

- Custom web app development
- Validator infrastructure management

LANGUAGE SKILLS

Italian

Listening: Madrelingua

Reading: Madrelingua

Spoken interaction: Madrelingua

Spoken production: Madrelingua

Writing: Madrelingua

English

Listening: B2

Reading: B2

Spoken interaction: B2

Spoken production: B2

Writing: B2

DIGITAL AND TECHNICAL SKILLS

Node.js & Backend

Fastify, Express, REST APIs, Microservices, Auth (OAuth/JWT)

Python & AI

Django, RAG, LangChain, n8n, OpenAI, Ollama

Modern Frontend

Next.js, React, TypeScript, Tailwind CSS

Database & Cloud

PostgreSQL (pgvector), Supabase, Docker, VPS, Linux, CI/CD

AI & Automation

Conversational chatbots, multi-agent systems, WhatsApp/Telegram integration

Integrations & Payments

Stripe (shop, subscriptions, wallet), Webhooks, External APIs

Linux, Windows & IT Admin

Systems Management (Linux Debian/Ubuntu, Windows Server/Client), Bash/PowerShell, Web Servers, Networking (DNS, VPN, Firewall), Virtualization

SOFT SKILLS

Project Management & Consulting
End-to-end management, strategic vision, technical planning

Client Communication & Solution Selling
Client needs analysis, presentation and selling of technical solutions, expectation and feedback management

Technical Communication & Documentation
Technical documentation writing, translating complex concepts for non-technical audiences, facilitating technical-organizational dialogue

Problem Solving & Processes
Workflow optimization, complex problem resolution

LATEST RELEVANT PROJECTS

Wine Investment Platform

Fine wine exchange: Bid/Ask order book with automatic matching, integrated wallet, and per-bottle ownership tracking. Real-time portfolio valuation and full audit trail for operation traceability.

Technologies: Django, Docker, PostgreSQL, Python, React, Stripe, TypeScript

View project

Gaming and e-Sport Coaching Platform

e-sport match analytics & coaching platform: KPI computation (KDA, CS/min, damage share, vision score), automatic performance/playstyle profiling, interactive dashboards. AI chat with RAG combining player data and e-sport technical documentation to generate personalized guides and recommendations.

Technologies: Docker, Fastify, Next.js, OpenAI API, PostgreSQL, TypeScript

View project

AI Chatbot with RAG for Law Firm

Platform for ingestion and cataloging of multimodal documents (PDF, Docx, email, chat exports, transcribed audio) and semantic search via RAG with source citations. Local workflows for automation and privacy-first design.

Technologies: Docker, LangChain, n8n

View project

ADDITIONAL INFORMATION

Driving Licence: B

Preferred work mode: Full-remote, with autonomous work management. I prefer roles that combine technical and organizational aspects, with particular interest in client communication, strategic planning, technical solution selling, and their implementation.

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