MATEO GABRIEL SONZOGNI

Full Stack Designer & Developer · Creative Developer

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Remote · Hybrid · On-site · Immediate · Direct hire, contractor or freelance

PROFESSIONAL SUMMARY

I develop with design judgment and a focus on the whole product: what problem it solves, how it should look, how it should feel, how it is built and how it reaches production. I don't position myself only as a programmer or only as a designer; I work the seam where technical architecture meets user experience.

EXPERIENCE

ESCUELA DA VINCI — *Team thesis · lead contributor* 05/2026 – 06/2026 · Buenos Aires, AR

- Led the FastAPI backend architecture: embedding pipelines and calls to local models via Ollama.
- Designed the vector memory on PostgreSQL with pgvector, with cosine similarity search and encrypted storage.
- Built the web interface with Next.js and TypeScript on top of an inference engine that runs on the user's machine.

Technologies: FastAPI, Next.js, PostgreSQL, Python, TypeScript

LA RÚCULA GASTROBAR — *Freelance · design and development* 03/2026 – 07/2026 · Chiclana de la Frontera, ES

- Designed and built a menu-first editorial site, made for guests arriving from the QR code on the table.
- Integrated a custom management panel with a local fallback: if the API goes idle, the menu stays available.
- Visual review with Playwright at three widths and an accessibility audit with axe before every deploy.

Technologies: GSAP, Lenis, Tailwind CSS, Vue 3

ARG PISCINAS — *Freelance · custom front end and back end* 01/2026 – 07/2026 · Andalucía, ES

- Developed a corporate website in Spanish, English and German, with a custom management panel and blog.
- Modeled the catalog with Node.js and Prisma, with data typed end to end between the API and the front end.
- The client uploads their work from the panel without touching code or waiting for a deploy.

Technologies: GSAP, Node.js, Prisma, Tailwind CSS, Vue 3

EROS CAREER OS — *Own project · AI and automation* 01/2026 – Present · Remote

- Multi-agent system that tracks job openings on LinkedIn, Get on Board and RemoteOK and evaluates them with Gemini.
- Tailors the Harvard ATS CV to each opening and drafts the application email and the note for the hiring lead.
- FastAPI backend with SQLite on its own VPS, publishing via n8n and supervision from a Telegram bot.

Technologies: FastAPI, Python

FREELANCE · WEB DESIGN AND DEVELOPMENT 01/2023 – Present · Remote

- Custom web solutions from brief to deploy: structure and experience in Figma, front end, back end, APIs and databases.
- Responsive design and accessibility as part of every delivery, all the way to production.
- Iterative work, with split deliverables and progressive reviews alongside each client.

Technologies: JavaScript, Laravel, Node.js, React, TypeScript, Vue 3

EDUCATION

ESCUELA DA VINCI — *Student · Web Design and Development* 03/2024 – Present · Buenos Aires, AR

- Pre-approved graduation thesis: Ynara, an on-premise AI assistant with vector memory.
- Training in UI/UX, visual direction, modern web architectures, and relational and non-relational databases.

CET N.º 30 — *Programming Technician* 03/2017 – 12/2023 · Cipolletti, Río Negro

- A 7-year technical program in algorithmic logic, data structures, networking and software development.

TECHNICAL SKILLS

Programming languages: TypeScript, Python, JavaScript, PHP

Frameworks: React, Next.js, Vue 3, Angular

Animation: GSAP, Lenis

Graphics: Three.js

Backend & APIs: FastAPI, Node.js, Express, Laravel

Databases: PostgreSQL, MongoDB, Prisma, Firebase, Supabase

Tooling: Tailwind CSS, Vite

Languages: Spanish (native), English (B2, professional technical)

Methodology: Full-Cycle Engineering: Figma UI/UX → Reactive Frontend → REST APIs/Microservices → ACID Postgres → Deploy & Monitoring