Oliviero Urruspuru

AI Automation Engineer & Founder · Full-Stack (Next.js) · Product & Brand

Buenos Aires, Argentina · ourruspuru@gmail.com · ourruspuru.com.ar · linkedin.com/in/oliviero-urruspuru-796948190
Availability: remote, hybrid (Buenos Aires) or freelance · paid in USD or ARS · from 9:00 AM ART (UTC−3), flexible

SUMMARY

Founder of Insumus and SporTree. I design and build end-to-end digital products with artificial intelligence (AI): data model, interface, payments and AI agents, with Next.js (React), TypeScript and PostgreSQL. Three products in production, two with real users. 3+ years of UX/UI design; financial modeling; Data Science studies in progress.

EXPERIENCE

Brand Designer, Web Developer & Project Coordinator · Grupo Rialba Nov 2026 – Present

Real estate development group · LIVERA, a 35-ha district in San Nicolás

- Brand redesign (logo, palette, typefaces, graphic devices) applied to brochure, website and construction hoarding.
- Design and development of gruporialba.com, live, with a page for each of the group's projects.
- LIVERA site hoarding (two 194 m frontages) generated at full scale in Python, with QR checks and a web viewer.
- Excel profitability model: cash flow, internal rate of return (IRR), net present value (NPV) and sensitivity; Obsidian knowledge base and partner documents.

Founder & Full-Stack Developer · Insumus Present

Purchasing and inventory management with an AI agent · registered trademark · insumus.com.ar

- AI agent with computer vision: records purchases, stock and expenses from a receipt photo and compares prices.
- Consumption estimates with shared ingredients to anticipate restocking; sales import from Excel.
- Built with Next.js, PostgreSQL and Vercel; live with 3 real users.

Founder & Full-Stack Developer · SporTree Present

Two-sided court booking platform · live with real users · sportree.com.ar

- Complete product built solo with Claude Code: database, backend, UX/UI, brand and deployment (Next.js, React, TypeScript, PostgreSQL, Drizzle, Vercel).
- Football and padel bookings with a venue map, cost splitting, guests without an account and Elo-balanced teams.
- Payment integration with Mercado Pago Split Payments (marketplace model) and an owner dashboard: per-slot and per-court schedule, divisible courts, multiple locations and billing.

UX/UI Designer (freelance) · OkeyDigital 2022 – 2024

- UX/UI design of digital products for clients such as Grupo Casa (real estate tokenization).

PROJECTS

Chinese brands in the Argentine market · Power BI Data analysis · academic project

DNRPA vehicle registrations (Jan 2025 – May 2026) with star-schema data modeling and DAX measures: Chinese brands' share rose from 1.0% to 10.8% (16% compound monthly) and, in SUVs, from 2.0% to 21.5%.

EDUCATION

Business Economics · Universidad Torcuato Di Tella 2 years completed

Digital Technology · Universidad Torcuato Di Tella

Interface design (Figma), programming (C, C++, Python, Assembly) and digital logic (Logisim).

Data Science · Universidad Católica Argentina In progress

UX/UI Design · Coderhouse Certificate · 52 h · 2023

Self-directed learning

AI automation, AI agents and full-stack development; animation and game programming.

SKILLS

AI & automation: artificial intelligence (AI), AI agents, LLMs, computer vision, data extraction, prompt design, Claude Code, Vercel AI SDK, Gemini

Development: Next.js, React, TypeScript, Tailwind, HTML/CSS, PostgreSQL (Neon), Drizzle, Auth.js, Vercel, Cloudflare, Mercado Pago, Mixpanel, Python

Design & data: UX/UI, Figma, brand identity, design tokens, Excel (financial modeling), Power BI, DAX, SQL

Languages: Spanish (native), English (advanced), Italian (advanced), Japanese and Chinese (beginner)