

Nicolás Cagiao

Full-Stack / Front-End Developer

nico.cagiao@gmail.com +54 9 11 6017-0178 Buenos Aires, Argentina linkedin.com/in/nicocagiao nico.cagiao.com.ar English: Advanced (professional, client-ready)

PROFESSIONAL SUMMARY

Full-Stack / Front-End Developer working remotely for a US-based startup, with hands-on experience independently owning and shipping production web applications end-to-end. My path started in data analysis and media research, which shaped a problem-first way of working — reading a situation, finding the signal, and building the simplest solution that holds up. That same instinct now drives how I approach frontend architecture: skilled across Next.js, React, TypeScript, and Node.js, with strong expertise in headless CMS platforms, cloud infrastructure, and AI-driven development workflows — including turning AI-generated prototypes into stable, production-ready applications.

PROFESSIONAL EXPERIENCE

Front-End Developer — US-Based Startup

Remote, Argentina

Current

- Build and maintain production web applications using Next.js, React, TypeScript, Node.js, and modern cloud infrastructure
- Independently own frontend architecture, implementation, integrations, performance, and deployment
- Translate Figma designs into pixel-perfect, responsive, and accessible production interfaces
- Build reusable components and design systems across multiple projects
- Collaborate remotely with a US-based team through Git, pull requests, Figma, and agile workflows
- Use AI-driven development tools daily for coding, debugging, refactoring, testing, and architectural decisions
- Act as de facto product owner for the frontend workstream — running client meetings, defining scope, and translating business requirements into actionable sprints
- Plan and manage sprints in Asana, breaking down work into tickets and driving follow-through to delivery
- Align technical execution with SEO and stakeholder goals through regular cross-functional coordination

Web Developer — Prints & Crafts

Freelance, Buenos Aires · 2022 - 2023

- Designed and built a self-managed web platform for a screen-printing workshop, solving the core challenge of turning a security camera's RTSP feed into an embeddable 24hr live stream
- Built a custom Node.js/Express relay server with Datarhei Restreamer and node-rtsp-stream to convert and broadcast the feed via JSMpeg
- Used Google Sheets as a lightweight self-service CMS, letting the non-technical client manage course listings without an admin panel
- Hosted frontend on AWS with Cloudflare for HTTPS; containerized services with Docker; versioned via GitHub

Background: Media & Data Analysis (10 years)

- Consultant & Data Analyst — INDEC: delivered monthly statistical and media performance reports for Argentina's national statistics institute
- Media Auditor & Editor — Communication Axes / Diario Sobre Diarios: directed qualitative/quantitative analysis of print, radio, and TV coverage, coordinating with journalists to edit and publish findings

TECHNICAL SKILLS

Front-End

Next.js 16, React 19, TypeScript, JavaScript, App Router, React Server Components, Tailwind CSS, responsive & accessible UI, design systems, animations, performance optimization

Back-End

Node.js, Express, NestJS, REST APIs, API integrations, MongoDB, PostgreSQL

CMS

Strapi, Payload CMS, headless CMS integration, content modeling, rich text rendering

SEO & Analytics

Technical SEO, metadata, Open Graph, canonical URLs, JSON-LD, Google Tag Manager, Adobe Analytics, event tracking

Cloud & DevOps

Google Cloud Platform (Compute Engine, Cloud Run, Cloud Build, Artifact Registry, CDN), Terraform, AWS, Docker, CI/CD (GitHub Actions, OIDC), multi-environment deployments

AI-Driven Development

Cursor IDE and AI coding agents, custom AI rules/skills/workflows, AI-assisted coding, debugging, refactoring, testing, architecture, Figma-to-code via MCP, auditing and refactoring AI-generated ("vibe-coded") codebases into production-ready, maintainable applications

Workflow

Git, feature branching, pull requests, ESLint, Prettier, Husky, Figma & MCP integrations

Project Management

Client-facing discovery & scope definition, sprint planning & backlog management (Asana), cross-functional stakeholder coordination, autonomous ownership of

the full delivery cycle

PROJECT EXPERIENCE

Event Venue / Stadium Tours Web Platform

Next.js 16 / React 19 · ~1 year · 760+ commits · 310+ PRs

- Independently owned and built a production marketing and booking platform for a major US sports venue and its visitor experiences
- Developed tour catalogs with search, date-range and category filters, dynamic CMS-driven pages, and visitor information content
- Translated detailed Figma designs into pixel-perfect, responsive, and accessible interfaces with a reusable design system
- Built reusable components including inputs, date pickers, carousels, and interactive UI with scroll-driven animations
- Used React Server Components, Next.js Cache Components, cache tags, and webhook-based revalidation for performance and content updates
- Integrated Strapi and Payload CMS for headless content management
- Implemented technical SEO, analytics, and production tracking
- Maintained strict TypeScript, ESLint, Prettier, and Husky workflows
- Deployed through multi-environment CI/CD pipelines on Google Cloud Run

Personal Cloud Infrastructure — GCP + Terraform

- Provisioned and hardened a GCP Compute Engine instance (Ubuntu 24.04) fully as code with Terraform — VM, firewall rules, IAM, static IP
- Secured access via Shielded VM, OS Login, and IAP-tunneled SSH instead of exposing port 22 publicly
- Configured Nginx, Cloudflare DNS/proxy, and Let's Encrypt for HTTPS (Full Strict mode)
- Set up GitHub Actions with Workload Identity Federation (OIDC) for keyless CI/CD deployment

Football Results API — Web Scraper

- Built a Node.js/Express API using Cheerio and Axios to scrape and structure live match data into consumable JSON
- Used AI-assisted prompting to iteratively refine DOM-parsing logic — github.com/nicocagiao/promiedos-API

Workflow Automation — AutoHotkey

- Scripted a Windows automation tool to replace a manual daily task (batch image downloads) with a single click, cutting repetitive work during a previous media role