

Federico García

Senior Full-Stack Engineer

React / Typescript / Node.js - Remote — Uruguay (UTC-3)

[Web](#) | [Email](#) | [Linkedin](#)



PROFESSIONAL SUMMARY

Senior full-stack engineer with 17 years of experience building production-grade web applications, with a strong focus on React, TypeScript, and Node.js. Experienced in designing scalable and maintainable systems, taking ownership of frontend architecture, and working directly with product and engineering teams.

Increasingly focused on AI-enabled software development, using coding agents and agentic workflows as part of the development process while expanding into AI engineering, including LLM applications, agents, RAG, and evaluation. Strong emphasis on clean architecture, performance, accessibility, and building software that is practical and maintainable in production.

SKILLS

Core: React, TypeScript, Node.js

Frontend: Javascript, Next.js, Vue.js, Tailwind CSS, Tanstack Start, Tanstack Query, Redux, Jotai, Astro, Motion, Jest, React Testing Library, Storybook

Backend: Express, PostgreSQL, MongoDB, Python, Java, Spring, .NET Core, Rest APIs

AI & Agentic: Codex, Claude Code, AI SDK

Additional: Git, AWS, Azure, CI/CD

EXPERIENCE

Endava, Uruguay - *Senior Full-Stack Engineer*

OCTOBER 2014 - PRESENT

DCTX — Sports / Media (Jul 2026 – Present)

Contributing to the rebuild of the DCTX digital platform using Next.js, React, TypeScript, and Kontent.ai, supporting live football streaming and a modernized user experience. Working with AI-assisted and agentic development workflows using Codex to implement and review production features while maintaining ownership of technical decisions and code quality.

Automatiq — Ticketing (Mar 2026 – Jun 2026)

Frontend Tech Lead for a high-performance white-label ticket resale platform built with Astro, React, and TypeScript. Led frontend architecture and development for a small

engineering team, focusing on performance, scalability, and reusable multi-tenant components. Integrated Claude-based coding agents into the development workflow to accelerate implementation and iteration while maintaining architectural consistency and code quality.

Mapfre — Insurance (Oct 2025 – Dec 2025)

Contributed to the migration of a legacy insurance platform to a modern architecture using Java (Spring) and MongoDB, supporting enterprise insurance operations. Worked within an AWS-based infrastructure, helping modernize backend services and improve system maintainability.

Jackrabbit Technologies — Fintech / Payments (Aug 2022 – Aug 2025)

Served as the sole frontend engineer for a payments platform built with React and TypeScript, designing and implementing operational dashboards and admin tools. Collaborated directly with US stakeholders to deliver iterative product improvements, focusing on performance, scalable architecture, and maintainable UI patterns.

WebMD — Healthcare (Jan 2018 – Jul 2022)

Developed multiple applications including a React + TypeScript + Node.js onboarding platform handling sensitive user data (PII) with strong security and accessibility (WCAG, ARIA) requirements. Served as Tech Lead for 1.5 years, mentoring developers, conducting code reviews, and contributing to the modernization of legacy internal tools.

TransCanada — Energy (Apr 2017 – Dec 2017)

Contributed to a gas tracking and logistics platform used in energy operations, developing features with Angular and TypeScript and supporting .NET Core backend services in a large enterprise environment focused on operational reliability and data accuracy.

CoStar — Real Estate (Oct 2014 – Apr 2017)

Worked on large-scale real estate platforms used by thousands of users, developing features with React, Node.js, and Backbone. Contributed to high-volume property listing systems and client-facing web applications.

Etriek, Uruguay - *Software Developer*

OCTOBER 2009 - OCTOBER 2014

Developed full-stack web applications using PHP, JavaScript, and PostgreSQL for retail and government clients in Uruguay, contributing to end-to-end delivery and client-driven solutions.

EDUCATION

Universidad ORT, Uruguay- *ASP.NET with C#*

2011 - 2012

Universidad ORT, Uruguay- *JAVA EE*

2010

Universidad ORT, Uruguay- *Object Oriented PHP*

2010

Instituto KDC - *Java*

2009-2010

CERTIFICATIONS

certificates.dev - *Senior JavaScript Developer*

2025

certificates.dev - *Mid-Level JavaScript Developer*

2025

LANGUAGES

English - *C1*

Spanish - *Native*