

Ramon Polidura Rueda

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UK citizen, open to permanent or contract roles

Senior Frontend Engineer (React, React Native, TypeScript, Next.js) with extensive experience shipping production frontend for AI-driven products, mobile apps, and complex UIs. I own frontend architecture end to end and lead the engineers building against it.

- **20% increase in collections and revenue** at Kollekt.ai, from the agent-facing chatbot I designed and shipped.
- **10k+ creators** served by the LLM-powered onboarding flow I led at Passion.io.
- **Led a team of three frontend engineers** across a multi-product platform, mentoring through daily pair programming and code reviews.

Core Stack

Frontend: React, React Native, TypeScript, Next.js, Tailwind CSS, Redux, MobX, TanStack Query

Supporting: Node.js, REST APIs, LLM integration, CI/CD, Jest, React Testing Library

Work Experience

Senior Frontend Developer (9 months contract) | Passion.io | August 2025 – April 2026

- Designed and delivered an LLM-powered creator onboarding flow: chatbot-guided AI avatar setup with voice recording, colour picking, and UI generated dynamically from user input and model output.
- Architected the frontend, wrote delivery tickets, and mentored three senior developers through daily pair programming.
- Delivered product UI across Android, iOS, and desktop for a mobile app builder serving 10k+ creators.

Lead Frontend Developer (6 months contract) | Kollekt.ai | October 2024 – May 2025

- Increased collections and revenue by 20% by shipping an agent-facing chatbot for live end-user conversations.
- Led a team of three remote frontend engineers, setting architecture, component conventions, and test coverage standards across the platform's product suite.
- Built a dynamic agentic campaign generator with AI analysis of results, giving non-technical managers one UI to launch and tune campaigns.
- Built the end-user chatbot experience, lifting engagement across the collections journey.

Frontend Developer | Silicon Rhino | July 2020 – September 2024

- Most senior frontend engineer across five client products, owning component libraries, routing, server-side rendering, and deployment from MVP to production.
- Shipped an e-commerce platform, a healthtech clinic management system, and a cross-platform adventure sports app for iOS and Android.
- Migrated the shared codebase to the Next.js 13 app router behind new client projects, onboarding the wider team and pair programming to apply it to live work.

Earlier roles (2011 to 2020): Heydoc (healthtech clinic management system), AND Digital (TalkTalk, House of Fraser), Zappistore (React and Angular), Playtech / GIMO / TN Solutions (fullstack UI across client projects)

Education

BEng (Hons) Electrical & Electronic Engineering, 2:1 | City, University of London | June 2012

Projects

- **AI startup pitch video generator** (July 2025): turns an uploaded PDF deck into an auto-narrated pitch video. Built for the Veed hackathon with Next.js, React, AI SDK, ElevenLabs, Fal.ai, and SieveData.
- **Tweet me a beer** (March 2016): built a tweet-triggered beer keg from scratch, custom electronics, solenoid pour control, and a Twitter hook so a mention dispensed a pint on the spot. Demoed live at a US industry convention for Zappi, where attendees could literally tweet for a beer.