

Ramon Polidura Rueda

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Senior Frontend Engineer (React / React Native / TypeScript) | 16+ years building scalable SaaS and mobile products

Professional Summary

Senior Frontend Engineer with 16+ years of experience building scalable web and mobile applications using TypeScript, React, and React Native. Experienced leading frontend teams, architecting complex UI systems, and delivering high-impact SaaS products across e-commerce, healthtech, and enterprise platforms.

Technical Skills

Languages: TypeScript | JavaScript (ES6+) | HTML5 | CSS3

Frameworks & Libraries: React.js | Next.js | Remix | React Native | Expo

Testing: React Testing Library | Jest | Cypress | Storybook

Professional Experience

Senior JavaScript Engineer

Passion.io, London

Aug 2025 – Apr 2026

- Developed a cross-platform mobile UI using React Native and TypeScript, supporting 10k+ creators and millions of users, enabling scalable feature development and consistent user experience across platforms.
- Engineered an AI-powered onboarding workflow using LLM APIs, personalising the first-time user experience and improving user activation and onboarding efficiency.

- Designed and implemented a scalable React Native component architecture, improving maintainability and accelerating feature development across the mobile codebase.

Technologies: React Native, TypeScript, Jest, GraphQL

Lead Front-end Developer

Collekt.ai, London

Oct 2024 – May 2025

- Led a team of 3 front-end developers, managing hiring, sprint delivery, and technical direction, enabling rapid feature delivery and consistent release cycles.
- Designed and implemented an AI-powered chat interface using React, Remix, and LLM APIs, enabling agents to automate customer interactions and improve operational efficiency.
- Delivered and scaled three React and Remix applications serving hundreds of thousands of users, refactoring a legacy codebase to improve performance by 40% and enhance user experience.

Technologies: React.js, Remix, Tailwind, Cursor, React Testing Library

Senior Front-end Developer

Silicon Rhino, London

Jul 2020 – Sep 2024

- Built web applications for multiple startups using React, Next.js, and Node.js, launching MVPs for e-commerce, investment, and healthcare platforms used by thousands of users.
- Mentored junior developers and led workshops, improving team productivity and adoption of modern frontend practices.

Technologies: React.js, Next.js, MobX, Material UI, Node.js, Cypress, React Testing Library

Front-end Developer

Heydoc, London

Oct 2018 – May 2020

- Built a React-based clinic management platform used by thousands of doctors across the UK, improving usability and performance in a fast-paced healthtech startup.
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Front-end Developer

AND Digital, London

Jun 2017 – Aug 2018

- Delivered front-end features for major clients including TalkTalk and House of Fraser, reaching hundreds of thousands of users across high-traffic consumer platforms.
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Front-end Developer

Zappi, London

Nov 2015 – May 2017

- Developed JavaScript front-end features for a SaaS consumer insights platform used by global brands to evaluate advertising, product concepts, and marketing campaigns.
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Front-end Developer

Playtech, London

Nov 2013 – Nov 2015

- Developed JavaScript UI components for online casino and gaming platforms, delivering interactive gambling experiences including slots, bingo, and game animations
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JavaScript Developer

Gimo Global Interactive Marketing Online, London

Sep 2012 – Nov 2013

- Developed user-facing JavaScript features for large-scale online betting platforms, supporting sports betting, slot games, and third-party gaming integrations.
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JavaScript Developer

TN Solutions, London

Dec 2011 – Nov 2012

- Designed websites for small business including a complete CMS in Joomla with online bookings, invoicing, online orderings, receipts, reports and e-commerce
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Education

City, University of London

BEng (Hons) Electrical and Electronic Engineering – 2:1

Sep 2008 – Jun 2012

Including a six-month exchange in New Zealand.

Projects

- [AI startup pitch video generator](#), users upload a PDF deck and receive an auto-narrated video. Built with Next, React, AI SDK, Eleven labs, Fal.ai, SieveData, Veed, for the Veed hackathon 2025.
 - Tweet me a beer. Automated beer keg that poured a drink in response to a tweet, built for Zappi (2016). Designed the electronics end-to-end; the keg was showcased at a US convention.
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References

Available upon request.