Joan Manrubia Martínez

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PROFESSIONAL SUMMARY

Senior frontend engineer with **6+ years** of experience crafting high-performance, accessible large-scale web applications for millions of users looking for a new role that offers new challenges and lets me elevate the user experience and deliver measurable impact.

WORK EXPERIENCE

Senior Frontend Engineer, Adevinta Canada @ Kijiji   **Apr 2024 – Present**
- Improving key business success metrics (user chat replies and clicks per session) across a website with **500K+ daily sessions** using **React**, **Next.js**, **GraphQL**, **TypeScript**, and **JavaScript**
- Redesigned and migrated Search Results Page filters as part of an **A/B test**, resulting in a **3.42% increase in reply volume**
- Mentoring colleagues and leading product-refinement sessions to enhance **user experience**, **accessibility** and **performance**
- Migrating the legacy codebase to both modern architecture and frontend frameworks for improved **maintainability**
- **Monitored web-app health, traffic patterns, and error rates** daily using Grafana, Sentry, and Google Cloud Console to ensure **performance** and **stability**
- Leading the architecture and integration of **AI-assisted posting capabilities** to drive smarter user experience

Frontend Engineer, Adevinta Canada @ Kijiji Autos   **Aug 2022 – Apr 2024**
- Owned the delivery of the user features end to end following a **mobile-first** design mindset, from Figma to production using React and TypeScript
- Worked on an initiative to improve codebase testing coverage, resulting in an **improvement of 8%** and **reaching the 80% threshold** by adding integration and unit tests using React Testing Library and Jest.
- Collaborated with backend API teams and cross-functional stakeholders (product, design, marketing) to align development goals
- Delivered new features and ran A/B experiments while maintaining performance and **Core Web Vitals** compliance and accessibility standards
- Completed the transfer of ownership from Germany to Canada, ensuring seamless platform operations
- Utilized **Next.js**, **Apollo**, and **GraphQL** for backend-for-frontend architecture and **Styled Components** to evolve the internal design system

Frontend Engineer, Adevinta Spain @ Milanuncios   **Dec 2020 – Sep 2022**
- Contributed as a front-end engineer in a multidisciplinary squad focused on publishing and ads management
- Implemented **A/B experiments** and **feature flags** for progressive rollouts in a **continuous-deployment culture**
- Adhered to a **pyramid testing strategy** using Cypress for end-to-end tests and Jest with React Testing Library for integration and unit tests
- Helped maintain and evolve the in-house open-source design system

Mobile Full-stack Engineer, Mitto   **Sep 2019 – Dec 2020**
- Operated in a fast-paced startup environment that raised $2M in seed funding, continually enhancing user experience and identifying new opportunities to deliver value
- Built the back-office web app using **React** and **React Admin**, and the mobile app using **React Native**

- Developed backend services in Node.js and TypeScript with Express.js, PostgreSQL, and Parse Server
- Structured the system around a **Domain-Driven Design** architecture with **inversion of control** for improved modularity and maintainability

Frontend Developer, Klosions TIC   **Apr 2017 – Sep 2017**
- Developed static and dynamic websites for dozens of customers using **PrestaShop** and **WordPress CMS**
- Implemented online sales services, including the design and configuration of modern payment gateways

SKILLS

Languages: HTML, CSS, JavaScript, TypeScript
Technologies: React, NextJS, Tailwind CSS, Styled Components, Jest, React Testing Library, Playwright, Cypress, Storybook, Apollo GraphQL, Sentry, Grafana

PROJECTS

Wandapp | Frontend Engineer
- Created a web app using Next.js, Chakra UI, React Query, Prisma, and Supabase that enables pet trainers to manage calendar appointments and track each dog's training progress.

CELPIP Wizard | Sole Engineer
- Created a web app using Next.js, Tailwind UI, Server Actions, Prisma, and Supabase to provide AI-generated writing and reading exercises with a feedback loop for CELPIP students.

EDUCATION

Computer Software Engineering, Video Games and Digital Entertainment, ENTI Universitat de Barcelona
Graduated: Aug 2020