Maria Bonete

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Full-stack developer, four years in remote roles: web apps in Next.js and React, mobile apps in React Native (Expo), and the front end of a Web3 trading platform. My recent projects, including a native Android game in Kotlin and Jetpack Compose, were built with coding agents. Spanish (native), English (C1, CAE).

PROFESSIONAL EXPERIENCE

Full Stack Developer, Wandity - Remote — Sept 2024 - Present

Consultancy firm specialized in full-stack web development

Project Highlights:

E-commerce Platform - Independently led architecture, design, and development of front-ends for web and mobile solutions of an e-commerce platform.

- Built a greenfield full-stack Next.js web app (frontend + API routes) with SQLite and Drizzle, built on a monorepo architecture with shared packages.
- Developed a React Native Expo mobile app (Expo SQLite) for use by internal sales teams. The app was designed as "offline-first" to enable offline order creation with syncing when online, and featured SQLite storage and image download and caching capabilities.
- Designed and implemented core flows including user authentication, product catalog, shopping cart, and checkout.
- Designed schema, optimized queries, and debugged production data inconsistencies.
- Optimized performance for large product catalogs and low-end devices (FlashList, query optimization, memoization).

Events and Social App - Supported a startup in development of an events and social app, with responsibility for all UI work.

- Built a React Native Expo app with tRPC backend on Cloudflare Workers (Hono + D1/SQLite) using Drizzle.
- Implemented auth, event/social features, and large media flows.
- Designed database schema and migrations using Drizzle + D1 (SQLite).
- Managed dev/staging/prod deployments with Wrangler.

Stack: Next.js, React Native (Expo), TypeScript, tRPC, Drizzle ORM, SQLite, React Query, Zod, Tailwind/NativeWind, Sentry.

Front-end Architect, Bidz Labs - Remote — Mar 2024 - Sept 2024

Web3 fintech trading and betting app integrated with social media

- Independently designed and implemented the front-end and contributed to cryptocurrency wallet functionality for a Web3 trading platform using MetaMask, Wagmi, and RainbowKit.
- Integrated the app with Ethereum smart contracts and developed a hook-based SDK for clean use.
- Handled real-time trading data from multiple crypto tokens using WebSockets.
- Supported authentication methods for both Web3 (SIWE) and Web2 (OAuth for X/Twitter and email).
- Built complex trade creation flows, infinite scrolling feeds, and trade modals.
- Authored internal technical documentation for architecture and complex areas.

Stack: React, TypeScript, Redux Toolkit, React Query, Wagmi, RainbowKit, WebSockets.

Freelance Front-end Developer, Aventu - Remote — Sept 2023 – Oct 2023 / Feb 2024 – Mar 2024

A user-friendly app designed for story creators, enabling dynamic story creation and storage using diagrams and audio files.

- Initially engaged to build a specific feature and recruited to return for a second feature build (fixed price projects).
- Developed UI and integrated REST APIs using TypeScript, React, React Flow, and Redux (RTK and RTK Query).
- Contributed to an audio editor project, focusing on UI development and integration of audio processing functionalities.
- Transformed Figma designs into CSS and components, contributing to design decisions.

Full Stack Developer, Wandity - Remote Jan 2024 - Feb 2024

Consultancy firm specialized in full-stack web development

- Designed and implemented feature-rich, responsive web applications using Remix and Tailwind CSS.
- Implemented automated testing using Playwright, enhancing code reliability and application quality.
- Created a large set of database seeds using Prisma and SQL, ensuring tests had realistic and sufficient data.

Front-end Developer, CaneLab Ltd. - Remote Aug 2022 - Dec 2023

A software consultancy specializing in tailor-made solutions for startups and small-sized businesses.

- UI development with JavaScript/TypeScript, including React/Next.
- Created UX/UI designs using Figma and translated them into CSS and components using styled-components.
- Integrated REST APIs for data and functionality.

SIDE PROJECTS

- **Marine Wobbles** (2026, in internal testing on Google Play) - Tap-to-pop match-3 game for Android, written natively in Kotlin and Jetpack Compose, with coin packs sold through Google Play Billing. Strategy bots that play thousands of seeded games per level balance its 80 levels, and it has 455 unit tests.
- **Portfolio** (2026, GitHub repo) - Personal site built with coding agents in Next.js 16, React 19, TypeScript, and Tailwind. The hero is a folding screen made from a sequence of Blender renders.
- **Quote & Nod** (2026, private repo) - Full-stack maintenance quote approval portal for small property managers: vendor quotes, owner approvals, and job tracking in one workflow. Owners approve from a tokenized link without an account, every server action checks ownership, and Row Level Security is on for every table. Built with TypeScript, Next.js, Supabase (Postgres, Auth, Storage), Drizzle, Tailwind CSS, and Resend.
- **Doorplate** (2026, GitHub repo) - Full-stack listings site for long-term rentals in Spain, posted by their owners. Renters filter by city, rent, rooms and size and write to the owner without an account. Built with Next.js (Server Actions), SQLite, Drizzle, Auth.js, Zod, and Tailwind CSS.
- **The Coffee Place** (2023, GitHub repo) - Fictional café: the menu is a series of sugar sachets that open into their product pages with React View Transitions. The cart stays in sync across tabs and announces changes to screen readers. Built with JavaScript, Next.js, and styled-components.
- **Guess The BPM** (2022, GitHub repo) - Independently built a web game where you tap along to a song to guess its beats per minute, with YouTube playback and English and Spanish versions. Built with React, TypeScript, Vite, Tailwind CSS, and i18next.

EDUCATION, CERTIFICATION, & TRAINING

BA Art History, Complutense University of Madrid

- Community of Madrid Excellence Scholarship (2019 - 2021), 17 honors distinctions, Bachelor's Degree Extraordinary Award (9.48/10)

Certificates & Coursework:
The Joy of React (40 hours), CSS for JavaScript Developers (>40 hours), The Complete JavaScript Course 2022: From Zero to Expert! (~70 hours), Build Responsive Real-World Websites with HTML and CSS (37 hours), Epic React (19 hours - React Fundamentals, Advanced Hooks, Advanced Patterns, Performance), React Query (20 hours).

SKILLS

Technical: React/Next.js/Remix/React Native (Expo), JavaScript/TypeScript, Kotlin/Jetpack Compose, coding agents (Claude Code), MetaMask, Wagmi, RainbowKit, Web3, DApps, Cryptocurrency Integration, Redux, Tailwind, CSS, Node.js, Prisma, Drizzle, SQL, PostgreSQL, Supabase, tRPC, Zod, Cloudflare Workers, Express, Git, GitHub, Jest, Playwright, Styled Components, React Query, SWR, Semantic HTML5, Python, Figma, Blender, Photoshop, Illustrator.
Non-Technical: Photography, Graphic Design, Art.
Language: Spanish (native), English (Advanced - CAE / C1)