

Alvarez Marcos

Frontend Developer

Ciudad Autónoma de Buenos Aires, Argentina | +5491137667914

[LinkedIn](#) | alvarez2003marcos@gmail.com | [Portfolio](#)

About Me

Frontend Developer with nearly **3 years** of professional experience, focused on developing web and mobile applications while applying SOLID principles and Clean Code. Throughout this time, my core stack has been **React**, **Next.js**, **React Native**, and **TypeScript**. I studied these tools through self-study, combining structured courses (Udemy, ITBA), informal platforms (YouTube), and most importantly, professional experience. I am currently engaged in continuous learning, reinforcing my knowledge of these frontend tools while I am also studying backend technologies like Node.js, NestJS, and PostgreSQL, with the goal of being a Full-stack Developer.

Professional Experience

Vita Wallet - Frontend Developer

Apr 2025 - Present

- Developed and maintained the main cross-platform application (Web, Android, iOS) using **React**, **React Native**, and **Javascript**, with scalable and maintainable code applying **SOLID principles**, **Clean Code practices** (KISS, DRY, STUPID), and **Singleton** design pattern to ensure a modular and reusable component-based architecture.
- Built the **React Admin** dashboard for monitoring users and operations, and optimized it to improve **performance**.
- **Collaborated** in task scoping and functional design to improve estimations and overall product **quality**, and participated in **UX/UI design** to ensure a better user experience.
- Implemented a complex native flow to detect **biometrics** software on Android devices and developed the biometrics registration and authentications for both IOS and Android.
- Implemented real-time **CRUD** operations and **REST API integrations** using **Axios**, optimizing data flow and reliability, multi-step workflows to manage withdrawals, currency exchange, and transfers, and managed Sentry error reports in multiple devices.
- Continued professional development through paid Udemy courses on **TypeScript**, **SOLID**, and **Clean Code**.

Skills: React, React Native, TypeScript, JavaScript (ES6+), React Admin, Axios, SOLID Principles, Clean Code, Singleton, Performance Optimization, KISS / DRY / STUPID Principles, Git, GitLab, Problem Solving, Analytical Thinking, Teamwork, Communication, Continuous Learning, Biometrics, Sentry

NovaSalud as Freelancer - Frontend Developer

Feb 2024 - Apr 2024

- Collaborated on the development of a healthcare job portal for **NovaSalud**, using **Next.js 14**, **TypeScript**, and **Tailwind CSS**. Integrated and consumed APIs to manage data users and jobs data with **React Query (CRUD)**.
- Built and validated dynamic forms using **react-hook-form** for input management and error handling, managed global application state with **React Context**, implemented secure user authentication with **Auth0** and developed a reusable **UI component library** using **Storybook**.
- Actively solved complex issues caused by backend API errors and poor documentation, demonstrating strong problem-solving and debugging skills.

Skills: Next.js 14, TypeScript, JavaScript (ES6+), React, React Native, Tailwind CSS, Storybook, Auth0, SOLID Principles, Git, GitHub, Vercel Deployment, Agile/Scrum Collaboration.

Renaiss - Frontend Developer

Apr 2023 - Jan 2024

- Collaborated on the development of AIForce, a **Next.js 13** and **TypeScript** file management application featuring an **AI chat interface** and integrated **REST API** using the **Axios** library to perform **CRUD** operations for file management and metadata handling.
- Set up **token-based authentication** with **React Cookies** and **Localhost storage** to secure user sessions and employed both **React Context** and **Redux** for global state management, ensuring performance and maintainability across the application.
- Collaborated with the team through **Git** and **GitHub**, deploying builds on **Vercel** for testing and production environments.

Skills: Next.js 13, TypeScript, JavaScript (ES6+), React, Tailwind CSS, Axios REST API Integration, Authentication, Git, GitHub, Vercel Deployment.

Aluxion - Frontend Developer

Feb 2023 - Apr 2023

- Collaborated on multiple web and mobile projects for the company, primarily using **React**, **Next.js**, **Vite** and **TypeScript**. Key contributions included the development of: Mitte, a web application for managing parking availability and ratings, HLA Hospitales, a corporate website featuring hospital information and a dynamic news section, the HLA Patient Portal, designed for appointment scheduling and treatment management and a file management module for a CBRE mobile application built with React Native.
- Implemented API data management with **Axios** for **CRUD operations**, and ensured smooth state handling through **React Context**, **Redux**, and **Local Storage**. Applied **JWT** based authentication for secure user access and created user-friendly forms using **react-hook-form**.
- Styled interfaces with **styled-components**, ensuring visual consistency and **responsive design** across devices.
- Provided continuous bug fixing, maintenance, and performance optimization across all projects, collaborating closely with cross-functional teams using **Git**, **GitHub**, and **Vercel**.

Skills: Next.js, React, React Native, Vite, TypeScript, JavaScript (ES6+), Axios, REST API Integration, JWT Authentication.

Aluxion - UI Developer

Apr 2022 - Feb 2023

- Developed **responsive** front-end layouts and interfaces for HLA Hospitals and Mitte web applications using **Next.js**, **Vite**, and **TypeScript**, implemented component styling with **styled-components**, created forms using **react-hook-form**, and managed date manipulation and formatting with **Day.js**, and enhanced user interaction and visual appeal by adding UI animations with GSAP and building charts and statistics using React Charts.
- Contributed to the CBRE mobile application by developing a file management feature with React Native.
- Provided ongoing bug fixing, maintenance, and state management support across all assigned projects, collaborating with the team through Git and GitHub.

Skills: Next.js, Vite, TypeScript, JavaScript (ES6+), React, React Native

Skills

- **Frontend:** React, Next.js, React Native, TypeScript, JavaScript (ES6+), Vite, Tailwind CSS, styled-components, Storybook, React Hook Form, React Query
- **Architecture & Principles:** SOLID, Clean Code, KISS, DRY, Component Reusability, State Management (Redux, Context)
- **Backend & APIs:** REST API Integration, Axios, Auth0, JWT Authentication, Node.js (basic), NestJS (learning)
- **Tooling:** Git, GitHub, GitLab, Vercel, Agile/Scrum
- **Soft Skills:** Problem Solving, Analytical Thinking, Teamwork, Communication, Continuous Learning

Tech Education & Certificates

Udemy:

- Backend with NodeJs - Next (In progress)
- SOLID and Clean Code Principles
- Typescript Complete Guide
- Next.js 15 and React
- Frontend Development with HTML, CSS & JS

Buenos Aires Technology Institute (ITBA)

- FullStack Development Advanced Certification

Informal

- HTML, CSS, JS, React, Typescript courses through Youtube

Languages

- **English**- Conversational B2
- **Spanish** - Native

Projects

A list of projects I worked on (see more in Portfolio):

- ALPROP - Real Estate website.
- Tecsope SA - website store development for Tecsope SA with products filter and detail.
- Frontend Quiz React - Practicing Quizz App
- Peligrosa Network - Website for a Videogame Multiplayer Server promotion with gallery, blog, shop and more