

Randy Caballero

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React and Next.js Developer with over 3 years of experience building high-performance, scalable web applications. I have worked as a freelancer for diverse clients, delivering full-cycle solutions focused on speed, resource optimization, accessibility, and outstanding user experience. My professional experience also includes roles at Atser Systems Inc., Revature and Empresa Agropecuaria de Camaguey, where I contributed to full-stack application development in collaborative Agile environments. I specialize in modern frontend development using React and Next.js, and have hands-on experience integrating RESTful APIs, working with PostgreSQL databases, and managing state with tools like Zustand. Additionally, I bring valuable knowledge in digital marketing and WordPress, allowing me to align technical execution with business strategy and user engagement goals.

PROFESSIONAL EXPERIENCE

Atser, Systems. Inc

Software Developer

Houston, Texas

November 2024 - April 2025

- Developed and implemented responsive web applications using **Next.js**, **Tailwind CSS**, and **ShadCN UI**, enhancing user experience across devices.
- Successfully integrated RESTful APIs built with **C#**, ensuring smooth data flow and consistent system functionality.
- Collaborated in cross-functional teams within an **Agile** environment, actively participating in daily **Scrum** meetings and sprint planning using **Jira**.
- Designed accessible, user-centric interfaces tailored to project specifications and end-user feedback.
- Connected the frontend with **PostgreSQL** databases to render and manage dynamic content efficiently.
- Contributed to code reviews, applying best practices in version control, performance optimization, and responsive design.
- Identified and resolved **UI/UX** issues, significantly improving usability and performance across multiple browsers and devices.

Houston, Texas

September 2022 - Present

Freelance Web Developer

- Met with clients to gather project requirements and define clear objectives, ensuring alignment with business goals.
- Designed and developed modern, user-focused websites with an emphasis on **functionality**, **usability**, and **visual consistency**.
- Built fully responsive layouts adaptable to various devices and screen sizes, enhancing mobile and cross-platform performance.
- Delivered clean, maintainable code using technologies like **HTML**, **CSS**, **JavaScript**, and **React**, ensuring scalability and maintainability.
- Integrated third-party APIs and plugins (e.g., maps, payment gateways, forms) to expand functionality and user interaction.
- Performed thorough testing and debugging to ensure smooth website operation and a **bug-free user experience**.
- Optimized websites for **performance**, **loading speed**, and **SEO**, improving visibility and user retention.
- Ensured compliance with **web standards**, **accessibility (WCAG)**, and basic **security protocols**, increasing reliability and trust.
- Provided continuous maintenance and technical support, ensuring uptime and adapting features based on user or business feedback.

Revature

Software Developer

Camaguey, Cuba

April 2022 - September 2022

- Wrote and maintained clean, functional code to support new website features and enhance existing functionalities.
- Collaborated with senior developers to **troubleshoot bugs**, implement fixes, and improve system stability.
- Applied modern **web development best practices**, contributing to cleaner, more maintainable codebases.
- Assisted in the integration of **third-party APIs and services**, improving website capabilities and user experience.
- Participated in code reviews to ensure **code quality**, readability, and adherence to team standards.
- Conducted **cross-browser and cross-device testing** to identify and resolve compatibility issues, ensuring consistent behavior across platforms.

- Supported routine website updates and content changes to meet evolving client or business needs.
- Proactively stayed informed on emerging trends and technologies in **frontend development**, contributing to ongoing innovation.
- Helped maintain technical documentation for project requirements, workflows, and code references.

Empresa Agropecuaria de Camaguey

Frontend Developer

Houston, Texas

September 2019 - February 2022

- Developed interactive and responsive user interfaces using React.js, JavaScript, and CSS.
- Optimized application performance through code splitting, memoization, and efficient component rendering.
- Created reusable and modular components to maintain clean and scalable code.
- Implemented global state management with Redux or Context API to ensure data consistency.
- Integrated REST APIs and WebSockets to display dynamic, real-time data.
- Debugged and resolved issues using React DevTools and Chrome DevTools.
- Designed navigation flows with React Router to enhance user experience.
- Wrote unit and integration tests using Jest and React Testing Library to ensure code quality.

EDUCATION

NOVA SOUTHEASTERN UNIVERSITY

Doctor of Education

Fort Lauderdale, Florida

May 2024 - Present

NOVA SOUTHEASTERN UNIVERSITY

Master of Science (Education)

Fort Lauderdale, Florida

May 2021 - April 2024

UNIVERSIDAD DE CAMAGÜEY

Software Engineer

Camagüey, Cuba

May 2021 - April 2024

SKILLS

- HTML, CSS, TailwindCSS, SASS, JavaScript, TypeScript, React, NextJS, PostgreSQL, MySQL, Mongo DB, Git, GitHub, Prisma ORM, Jira, Scrum, Jasper Report, Docker, Digital Marketing, Wordpress.

LANGUAGES

- Spanish, English.

DEMOS

- <https://limo-renting-next-js-nu.vercel.app/> - NextJS, Shadcn UI, TailwindCSS, Typescript, Zustand, Zod
- <https://gsmactx.com/> - NextJS, React, TailwindCSS, Vite
- <https://little-lemon-restaurant-nine-omega.vercel.app/> - Nextjs, TailwindCSS, TypeScript, Zustand, Zod
- <https://rcweb.dev/> - NextJS, Shadcn UI, TailwindCSS, Typescript, Zustand
- <https://photographerportfolio1.netlify.app/> - HTML, CSS, SASS
- <https://cost-planner.netlify.app/> - React, TailwindCSS, Vite
- <https://mini-library1.netlify.app/> - React, TailwindCSS, Vite
- <https://crypto-quotation.netlify.app/> - React, TailwindCSS, Vite
- <https://weatherapp1988.netlify.app/> - React, Vite
- <https://seachdrinks.netlify.app/> - React, Vite,
- <https://pitchfinder.netlify.app/> - React, Vite
- <https://shadcn-dashboard-woad.vercel.app/> - TailwindCSS, ShadCN Components