
Frontend Developer

Frontend developer focused on building responsive and interactive web applications using HTML, CSS, JavaScript, and React.js. I specialize in transforming UI designs into functional interfaces, building dynamic and modular components, and structuring clean, maintainable, and scalable frontend code. I have built multiple real-world projects published on GitHub, applying DOM manipulation, modular architecture, responsive layouts, and user-focused development.

PROJECT EXPERIENCE**Rick and Morty App — API-based Web Application**

Built a web application that consumes the Rick and Morty API to display characters dynamically. Implemented asynchronous data fetching, dynamic rendering, UI state updates, and Web Components. Designed a responsive layout focused on usability and clear content structure. Stack: HTML, CSS, JavaScript, REST API, Web Components.

<https://api-rick-and-morty-cyan.vercel.app/>

Extensions Manager App — UI Management Tool

Developed an interactive interface to manage browser extensions with dynamic filtering and state handling. Implemented component-based UI logic and DOM manipulation for real-time updates. Stack: HTML, CSS, JavaScript.

<https://browser-extensions-manager-ui-ochre.vercel.app/>

Credit Card App — Interactive Form Application

Built an interactive credit card form with real-time visual updates and validation. Implemented input handling, error management, and dynamic UI feedback. Stack: HTML, CSS, JavaScript.

<https://vite-project-cdn-interactive-card-d.vercel.app/>

Conference Ticket Generator — Dynamic Generator App

Developed a ticket generator that dynamically creates personalized conference passes from user input. Applied structured DOM manipulation and form processing logic. Stack: HTML, CSS, JavaScript.

<https://conference-ticket-generator-main-eta.vercel.app/>

Dental Blue Landing Page — Responsive Website

Developed a fully responsive landing page from design to code, focusing on layout systems and UI consistency. Stack: HTML, CSS, JavaScript.

<https://dentalblue.vercel.app/>

FAQ Accordion — Accessible UI Component

Built an accessible accordion component with dynamic content toggling and responsive behavior. Stack: HTML, CSS, JavaScript.

<https://faq-accordion-main-two-mu.vercel.app/>

EDUCATION & TRAINING

Frontend development with JavaScript Route (PLATZI-2025)

Legacy responsive web design V8 (FREECODECAMP-2024)

Bachelor's degree in foreign languages (Universidad del Atlántico, Barranquilla, Colombia 2019)

Systems technologist (Universidad Autónoma del Caribe, Barranquilla Colombia 2010)

TECHNICAL SKILLS

Frontend: HTML5, CSS3, Responsive Design, Mobile-first layout, UI implementation
JavaScript: DOM manipulation, ES6+, Modular JavaScript, Form validation, Dynamic rendering, API consumption, Web Components, React.js.

Tools: Tailwind CSS, Git, GitHub, Vercel, VS Code.