








WILSON MEDINA ARRIETA

Frontend Developer

CONTACT

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SKILLS

Figma & Canva
HTML5 / CSS3
TailWind
JavaScript / TypeScript
React
Node.js
Python
Project management
Collaboration and communication
English B2

EDUCATION

MECHATRONICS ENGINEERING

UNIVERSIDAD AUTONOMA DEL CARIBE
2025

WEB DESIGN COURSES

Udemy
2023-2025

PROFILE

Frontend Developer with expertise in **JavaScript, TypeScript, React, Node.js** and modern styling frameworks like **Tailwind CSS**. Skilled in building dynamic, scalable, and high-performance web applications with a strong focus on user experience. Committed to writing clean, maintainable code and integrating **APIs** for seamless data communication. Adaptable, problem-solving oriented, and dedicated to continuous learning in the evolving tech landscape.

EXPERIENCE

Service Engineer Internship - Controlling S.A.S. 4 Months

- Network normalization and testing of communication equipment.
- Commissioning of devices such as switches, GPS, and meters.
- Modified controllers and monitored network performance.

Researcher and developer - University 2 Years

- Developed software for robotics projects monitoring.
- Integrated computer vision and machine learning for detection.
- Built frontend interfaces for seamless hardware communication.

PROJECTS

Drink recipe finder Preview

Built with React and React Router DOM for smooth navigation, using the Slice Pattern with Zustand for modular and efficient state management.

HTML TailWind TypeScript React API

Cryptocurrency Price Tracker Preview

Fetches cryptocurrency prices in various currencies via an API, using Zustand for state management and Zod for data validation.

HTML CSS TypeScript React API

[More Projects](#)