

David Ruiz

Frontend Developer

Ecuador | davidruizsoftdev@gmail.com | +593 99 848 7957 | [LinkedIn](#)

PROFILE

Highly specialized Frontend Developer with experience delivering responsive, scalable, and high-performance web and mobile applications. Skilled in technologies like React.js, Next.js, TypeScript, JavaScript and Docker. Passionate about building clean, maintainable code and crafting intuitive user interfaces that enhance user experience and drive business value.

WORK EXPERIENCE

Narranz

Frontend Engineer

Spain (Remote)

Sep 2023 – Jun 2025

Summary: Narranz specializes in designing, developing, and manufacturing advanced electronic systems for industries such as automotive, industrial automation, smart home technology, and medical devices.

- Designed and built an interactive web dashboard with React and Next.js to display real-time data from over 100 IoT sensors, making it easier for users to monitor and act on information.
- Optimized development by 1.5x by building and maintaining modular, reusable UI components with React Hooks and Material-UI.
- Built responsive applications with Flutter and Dart for both web and mobile devices and used Tailwind CSS for consistent design.
- Utilized Docker to containerize frontend applications, making it easier to test, deploy, and coordinate with backend developers.

Techstack: React 18, Next.js, TypeScript, JavaScript, Material-UI, HTML, CSS, REST APIs, Firebase, Docker, CI/CD, GitHub Actions, Dart, Flutter, Git, Agile, Scrum.

Laboratoria

Frontend Developer

Perú (Remote)

Nov 2022 – Dec 2023

Summary: Laboratoria is an e-learning platform dedicated to empowering women in tech by providing training in frontend development.

- Built and maintained key features for an internal e-learning platform, implementing responsive user interfaces and interactive modules with Next and JavaScript.
- Developed frontend projects and reusable components with React.js and TypeScript to help students learn real-world development while following clean code and modern best practices
- Improved the platform's performance by 25% and made its design more accessible across devices using React, which helped increase student engagement.
- Supported junior developers with live debugging, code reviews, and technical guidance to ensure high-quality, deployable frontend applications.

Techstack: React, Next, Tailwind CSS, TypeScript, JavaScript, Dart, Flutter, HTML, CSS, Git, REST APIs, Scrum, Agile.

Nodo CIA. LTDA.

Project Manager & Frontend Developer

Ecuador (Remote)

Apr 2018 – Nov 2022

Summary: NODO Cía. Ltda. is an Ecuador-based company founded in 2010, specializing in integrated projects within the fields of Electronic Engineering and Telecommunications.

- Led a team of 4 developers to deliver more than 5 projects for the electronics and telecom industries, building IoT dashboards, network tools, and automation features that solved real client needs.

- Designed and developed frontend interfaces with React and JavaScript for internal tools and client-facing web apps, focusing on clean, responsive layouts.
- Updated outdated user interfaces with React and Material-UI, making them fully responsive and more accessible on any device.
- Improved 30% delivery speed introducing Agile (Scrum) practices to deliver high-quality frontend features on time and within scope.

Techstack: React, JavaScript, Material-UI, HTML, CSS, REST APIs, Git, Agile, Scrum.

ADDITIONAL EXPERIENCE

Web Development Content Creator - Personal Youtube Channel (2020 - *Present*)

Techstack: Reactjs, Next, Javascript, Typescript, Tailwind CSS, Flutter, HTML, CSS.

STACK & SKILLS

Frontend Languages & Markup:

JavaScript, TypeScript, HTML5, CSS3, Sass, Dart.

Core Frameworks & Libraries:

React, Next.js, Flutter, Material-UI, Tailwind CSS.

Key Tools & Platforms:

Git & GitHub, GitHub Actions, Docker, REST APIs, Firebase, CI/CD pipelines

Frontend Practices & Techniques:

Reusable UI Components, Responsive & Accessible Design, Cross-Device Development, State Management (React Hooks, Context), Performance Optimization, Clean Code Standards, Unit Testing & Debugging, Agile (Scrum)

Additional Skills:

UI/UX Design Principles, E-learning Platform Development, IoT Dashboard Interfaces, Containerization, Technical Content Creation

EDUCATION

Universidad Técnica Particular de Loja, Ecuador

Electronics and Telecommunications Engineer

Buenos Aires University, Argentina

Industrial Automation Specialist

LANGUAGES

English: Highly proficient

Spanish: Native