



# PABLO VILLACRÉS

Full Stack Software Developer



## EXPERTISE

### Front End

- JavaScript
- TypeScript
- HTML
- CSS
- Next.js
- React
- React Native

### Back-end

- Ruby on Rails
- NestJS
- Node.js
- .NET
- C#

### Data Bases

- PostgreSQL
- MySQL
- Oracle Database
- MongoDB
- Firebase

### Testing

- Jest
- Vitest
- Cypress
- Playwright

## FRAMEWORKS & LIBRARYS

React, Next.js, React Native, Ruby on Rails, NestJS, .NET Framework, Expo, TypeScript, Tailwind CSS, Material UI, Bootstrap, Tanstack Query

## TOOLS AND TECHNOLOGIES

Git, GitHub, Docker, Google Maps SDK, Amazon Web Services (AWS), Continuous integration with GitLab

## METHODOLOGIES

- Agile / Scrum
- Clean Architecture principles
- Code reviews and technical leadership in small teams

## EDUCATION

Universidad Técnica de Ambato, Ecuador

### Experience

2+ years as a full-stack developer

## LANGUAGES

**Spanish:** Native

**English:** Upper Intermediate (B2)

## EXPERIENCE

- 2+ years of professional experience as a full-stack developer
- Currently working at cutting-edge IT solutions company (Senirop) with modern tech stack
- Experience in startups and enterprise applications
- Experience in cross-platform mobile development and real-time systems
- Working on export management systems for enterprise clients using React and Ruby on Rails
- Experience with cargo transport management applications and mechanical workshop systems
- Active participation in project planning, code review and technical decisions

## SELF INTRODUCTION

I'm a full-stack software developer with over 2 years of hands-on experience. I'm developing enterprise-level export management systems using modern technologies like React and Ruby on Rails. I specialize in planning and leading web and mobile development projects, ensuring scalable architecture and clear technical direction. My core stack includes React (with Next.js and React Native), Ruby on Rails, and NestJS with .NET technologies, and I have extensive experience with TypeScript and C#. On the backend, I've worked with enterprise applications and real-time systems, using tools like Docker and Clean Architecture principles. I have a strong background in databases including PostgreSQL, MySQL, Oracle Database, and MongoDB. I'm passionate about clean, maintainable code and actively contribute to code reviews, technical decision-making, and collaborative development in agile environments. I'm fluent in Spanish and English (B2). I thrive in collaborative environments and enjoy turning complex business requirements into impactful digital solutions.