

Jacob Sarmiento

Senior Frontend Developer · Vue.js & Nuxt

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Senior Frontend Developer with 8+ years of experience combining full-time roles with parallel freelance projects, building interfaces and web products with Vue.js, Nuxt, and TypeScript. I combine high-volume technical execution with self-initiative, attention to detail, and rigorous documentation, backed by clear communication and strong team practices (Jira, Confluence, Git). I solve problems creatively, adapt quickly to new contexts, and hold a consistent work ethic. I stay closely involved in the business side and in understanding real client needs, always aiming for solutions that deliver measurable value, not just technical implementation.

SKILLS

Frontend (Advanced): HTML, CSS, JavaScript, TypeScript, Vue.js, Nuxt

Backend (Intermediate-High): Node.js, .NET, C#, OpenAPI, Firebase, Convex

Quality (Intermediate-High): Testing, Mocks (MSW), Refactoring

Design (Intermediate): Photoshop, Illustrator, UI/UX

Tools (Advanced): Git, GitHub, ClickUp, Jira, Confluence, Azure DevOps, Office

AI (Intermediate): Copilot, ChatGPT, Prompt Engineering

Principles (Advanced): SOLID, Clean Code, Responsive Design

WORK EXPERIENCE

Founder

2025-11 to Present

Qiklet

Founded and lead Qiklet, a real-time queue management SaaS platform: customers claim their turn by scanning a QR code and wait wherever they want, while the business manages the queue and gets real-time operational analytics. Currently in the sales phase.

- Lead end to end (product, technology, business, and sales) the build of Qiklet from zero, going from idea to validated MVP in 8 months
- Built the full MVP (frontend, backend, and real-time analytics) and validated it in a pilot phase with 5 real businesses before scaling to an active sales phase
- Led the strategic merger of Qiklet with another project, bringing together a team of 12 professionals to strengthen the sales phase

Senior Frontend Developer

2024-12 to 2026-08

AIDA

Frontend application development with modern technologies.

- Increased component reuse across 4 products in the sales ecosystem (sales-web, sales-specifications, importer-sales, SalesBackOffice) and improved the technical quality of the sales frontend, after being promoted to Senior Frontend Developer and taking on technical ownership of both
- Delivered 793 commits (+324,047 / -159,550 lines) to key sales products (sales-web, sales-shared, sales-specifications, importer-sales, SalesBackOffice)
- Closed 258 of 266 assigned Jira issues and reported 90 of my own across my time at AIDA (2023 to 2026), combining technical execution with proactive improvement detection
- Documented team knowledge with 56 pages created and contributions to 132 more in Confluence
- Led the informal mentoring of 2 frontend team members, training and guiding them to boost their motivation and performance

Frontend Developer

2023-03 to 2024-12

AIDA

Front-end development activities with Vue, JavaScript, HTML and CSS.

- Developed 30+ UI views in Vue.js for the sales-web and ordering products

Application Developer - Frontend

2020-07 to 2024-01

Progrentis

Front-end development activities with Vue, JavaScript, HTML and CSS, among other tasks.

- Developed 20+ interactive experiences with Vue.js and Phaser to teach computational thinking to children aged 6 to 16, from simple to complex experiences
- Led the remote coordination with international teams in Guatemala, contributing to the product's international expansion to over 1 million active users in schools across Latin America and Spain

Technical & Operations Specialist (Army, Navy, and Air Force)

2000-12 to 2022-01

Spanish Armed Forces

Over 21 years across the Spanish Armed Forces (Army, Navy, and Air Force), with specialization in aircraft maintenance, navigation/manoeuvre, and communications. Currently on leave of absence since January 2022 (contract ends July 2027).

- Served as a Manoeuvre and Navigation Specialist in the Navy (2004 to 2006), accumulating over 260 hours at sea in fishing control and national waters defense campaigns, building operational experience in demanding, high-responsibility environments
- Earned the Aeronautical Merit Cross Medal in the Air Force for my performance as the sole person responsible for an aircraft's technical failures, exceeding the responsibilities of my role

EDUCATION

Bachelor's Degree in Engineering

2022-02 to Present

Computer Science, Communications and Support Services

Universitat Oberta de Catalunya

98 credits completed. Paused temporarily to balance the degree with full-time work and family responsibilities.

Online Management Skills Program

2024-09 to 2024-12

Management and leadership – recognized by Florida Global University (USA)

Academia Forja Consultores

Duration: 96 hours. Instructor: Eduardo Martí.

Vocational Degree

2016 to 2018

Web Application Development

CIFP Villa de Agüimes

PROJECTS

doelhierro.es (doelhierro.es)

Website for the El Hierro Wine Designation of Origin, in production since 2020 with no incidents, under continuous maintenance.

w2ew.eu (w2ew.eu)

European project.

JamApp

Received recognition from 3 distinct entities (a school award, business support from EOI, and institutional support from the Gran Canaria Island Council) for my final studies project.

ADDITIONAL INFORMATION

Languages: English (Intermediate (B1))

Certifications (5): CSS Grid Layout, Git & GitHub, TypeScript Fundamentals, Online Web Development, Introduction to Design

Driving License: Obtained driving licenses in categories A, B and C (Spanish)