

Alejandro Millan

Profile

Frontend Developer / Tech Lead with strong experience building scalable web and mobile applications using Vue, Angular, Ionic, and Capacitor. Proven leadership in fintech environments, frontend architecture, and cloud integrations. Focused on performance, maintainability, and high-quality user experiences.

Technical Skills

Frontend	HTML, CSS, JavaScript (ES6+), TypeScript, Vue.js, Nuxt, Nuxt UI, Quasar, Angular, Ionic, Capacitor, TailwindCSS
State Mgmt.	Pinia, Vuex
APIs	RESTful APIs, Axios, Fetch, Firebase SDK
Backend / Cloud	Firebase (Firestore, Authentication, Storage, App Check, Functions, Messaging, Hosting, App Hosting, Analytics), AWS (Elastic Beanstalk, Lambda, Amplify, RDS)
Tooling	Vite, Webpack, ESLint, Prettier, npm, Trapeze
Testing	Cypress, Appium, Karma, Jasmine
Design	Responsive / Mobile-first design
Mobile	iOS & Android builds, App Store & Play Store deployment, Push Notifications
Deployment	Fastlane, GitHub Actions
Leadership	Frontend architecture, code reviews, technical mentoring
Methodologies	Agile, Scrum, Git-based workflows
Languages	Spanish (Native), English (Advanced)

Professional Experience

- 2023 – Present **Tech Lead, Blue Core S.A.**
- Currently leading the team building in charge of developing the online web banking platform for a top-tier bank in Panama.
 - Overseeing architecture, code reviews, code quality, and team mentorship.
 - Previously lead the development of all new features and functionalities for a major Panamanian bank mobile app.
- 2022 – Present **Lead Developer (Side Project), One Spot**
- Responsible of developing a ticketing platform for social and cultural events in Panama City.
 - Built mobile and web apps using Vue, Ionic, and Capacitor with a serverless Firebase backend.
 - Managed the full lifecycle — from design to deployment — across web and app stores.
- 2021 – 2022 **QA Engineer, Blue Core S.A.**
- Developed end-to-end test suites for mobile banking apps using Cypress and Appium.
 - Built and maintained deployment pipelines for iOS and Android using Fastlane and GitHub Actions.
- 2020 **Frontend Developer, Bath & Body Works**
- Maintained and updated e-commerce sites for 8 Latin American countries.
 - Worked with VTEX CMS to deliver regionalized content and features.
- 2019 **Junior Web Developer, Venmetro Inc.**
- Contributed to the development of a fintech platform using Ruby on Rails.
 - Collaborated with backend and design teams to enhance product usability.

Education

Master's Degree in Software Engineering, Panama

Bachelor's Degree in Systems Engineering, Panama