José Luis Mosconi

Engineering Manager

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Professional Summary

Engineering Manager who takes digital products from concept to production and builds the teams that keep them shipping. In software since 2010, across fintech, marketplaces and IoT in Argentina, Paraguay, Panama, Mexico and the Netherlands — leading teams of up to 10 engineers on web and mobile platforms used by more than a million people.

Skills

- **Languages & markup:** HTML, CSS, JavaScript, TypeScript
- **Frontend:** ReactJS, Angular, RxJS, Redux, Zustand
- **Mobile:** React Native, Flutter, Ionic
- **Backend:** NodeJS, NestJS, ExpressJS, Bun, Hono
- **Data & cloud:** MongoDB, Firebase
- **Testing & tooling:** Jest, Storybook
- **Leadership & practice:** Optimize Processes, Boost Team Performance, Agile Transformation, Effective Communication, Technical Mentoring & Leadership, Architecture Definition, Fintech Product Design, DevOps & Best Practices

Experience

Engineering Manager

itti — Asunción, Paraguay

10/2025 - Present · Full-time

- As Engineering Manager for Marketplace, I lead a team of 10 engineers that built the web and mobile storefronts of a headless ecommerce platform from scratch and shipped them to production - Next.js on web, React Native on mobile - that is transforming online commerce in Paraguay. I took the product from the initial concept to launch, working cross-functionally with product, design, and business to shape the vision, the roadmap, and the early validation.
- I set the technical bar for the platform - CI/CD, automated testing, performance optimization, and clean integrations with APIs, CMS, search engines, and PIM/DAM systems - and, just as deliberately, grow the people behind it: hiring, onboarding, mentoring, and career paths so the team scales with the product.
- I'm also responsible for the growth team: the squad that grows the marketplace through continuous experimentation - hypotheses, A/B tests, and impact measurement across every step of the funnel - with a focus on acquisition and activation: SEO and performance on entry pages, campaign support, and an onboarding that turns visits into active users. Nothing gets scaled without data behind it.

Engineering Manager

Camelus — Córdoba, Argentina

10/2024 - 10/2025 · Part-time

- As Engineering Manager I owned the technology of Camelus, an Argentine fintech regulated by the BCRA, and took it from a single lending product to five financial products in production - loans, check discounting, investments, insurance and a digital wallet - across an iOS and Android app, a public web app, a staff back-office and an insurance portal.
- I designed the platform as four backends and five clients that share no database: one service issues identity, a stateless BFF re-signs a short-lived token on every request, and each domain owns its own data and events. Because this is money and legal paperwork, the sensitive paths got the strict treatment - electronic signatures with HMAC-verified webhooks, TOTP on privileged actions, biometrics and a session lock on mobile, and an audit row for every back-office write.

Team Lead Mobile & Team Lead Frontend
Fintech Consulting Services / Kali — Panama City, Panama
11/2022 - 10/2025 · Full-time

- I led the mobile and frontend teams (4 developers) that built and scaled the first international prepaid Visa card with no issuance or maintenance fees, serving 50,000+ users - owning code quality, on-time delivery, and product impact end to end.
- Working hand in hand with product and design, I helped define priorities and sharpen workflows as the platform evolved, and brought new developers on board while nurturing a team that shared knowledge and owned its results.

Team Lead Frontend
MooD Technology / SBS Group — Córdoba, Argentina
05/2021 - 03/2023 · Full-time

- I led the team of 6 developers behind the Quicktrade mobile app and the Grupo SBS web platforms - products used by over 1 million users to open a virtual wallet, track their investments daily, follow real-time capital market quotes, and trade stocks.
- Together with product and design, I helped shape the strategy, prioritize features, and plan the roadmap, while building up the team itself and refining how it worked - from code standards to delivery processes.

Team Lead Frontend & Backend Developer
SBC Capitals / SBC Tecnologies — Mexico City, Mexico
02/2019 - 05/2021 · Part-time

- At SBC I led frontend and backend teams shipping technology in two very different worlds: mobility apps for taxi drivers across the Riviera Maya and custom platforms for Mexican municipalities, adapting each solution to local needs and business goals.

Senior Frontend Developer
TryLikes — Amsterdam, Netherlands
11/2018 - 05/2021 · Full-time

- At TryLikes I built IoT-driven feedback solutions deployed at 8+ global brands, including IKEA, McDonald's, Shell, Booking.com, Jumbo, PostNL, and MediaMarkt.

Senior Full Stack Developer
Omochi IT — Buenos Aires, Argentina
01/2013 - 05/2021 · Full-time

- At Omochi IT I wore two hats - Senior Full Stack Developer and Project Manager - leading technology projects for clients across 7 countries: Argentina, the United States, Mexico, Japan, the UK, the Netherlands, and the United Arab Emirates.

Selected Projects

umarket — The headless marketplace reshaping online retail in Paraguay.
10 engineers led · 0 → live web and mobile from scratch · Next.js, React Native, TypeScript · umarket.com.py

Camelus — Loans, check discounting, investments and insurance in one regulated fintech.
5 financial products · 9 apps and services in production · React Native, Next.js, NestJS, TypeScript · camelus.com.ar

Kali — The first international prepaid Visa card with no issuance or maintenance fees.
50,000+ cardholders · 4 developers led · React Native, React, TypeScript · fintech-consulting.services

Quicktrade — Investing and trading for more than a million people in Argentina.
1M+ users · 6 developers led · Angular, Ionic, RxJS, TypeScript · jlmosconi.dev/en/projects/quicktrade

Education

Coursework, Systems Engineering
Universidad Tecnológica Nacional — Facultad Regional La Plata — La Plata, Argentina
2010 – 2014 · No degree awarded.

Languages

Spanish: Native · **English:** Upper-intermediate (B2)