

Galo Sandoval

Profile

Senior Frontend Engineer: pairing design-system expertise with scalable React architecture for consistency, accessibility, and speed.

Impact: 80%+ test coverage across 3 codebases · 5-second load time cut · 40% faster onboarding

Senior frontend engineer with 5+ years building enterprise React applications for Fortune 500 healthcare, data, and analytics platforms. Specializes in modernizing legacy codebases into type-safe, component-based architecture without disrupting production systems.

Skills

– LANGUAGES & FRAMEWORKS

JavaScript (ES6+) TypeScript React React Native Redux React Query Backbone.js jQuery

– UI/UX AND DESIGN SYSTEMS

Figma WCAG ARIA Internationalization (i18n) Responsive/Adaptive Design

– BACKEND & APIS

Node.js Kotlin Java PostgreSQL RESTful APIs

– TOOLING & PRACTICES

CI/CD Chrome DevTools Claude Code Cursor

Strengths

Type-Safe System Design Performance-Driven Refactoring Rapid Debugging & Code Review

Cross-Functional Communication

Projects

08/2021 – present	RecipeChat (Personal Project, recipechat.app) Full-stack conversational recipe assistant built solo on Next.js 15, React 19, tRPC, and Prisma. - Shipped a tool-calling AI pipeline for recipe generation and a pgvector layer that semantically deduplicates suggestions. - Built Stripe-gated subscription tiers end to end, from checkout through webhook-driven status sync. - Reached 89% test coverage across 217 unit/integration tests plus 12 Playwright E2E specs; live in production with early users onboarded. - Extracted the project's AI dev-agent tooling into the open-source @galosandoval/shopfloor package, a typed harness that runs Claude Code headlessly against GitHub issues, drafting PRs with guardrails and automated verification.
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Professional Experience

09/2024 – present Remote	Senior Frontend Developer Spider Strategies Modernize legacy JavaScript, jQuery, and Backbone.js architecture into maintainable React features for a global user base, partnering with backend engineers on Java/Kotlin services. - Built an internal typing layer across backend controllers, giving engineers and AI tooling instant type inference and eliminating a class of untyped-payload bugs. - Replaced dialog-based navigation with cached tabs across 10+ app sections, engineering per-section caching, so tab switches loaded instantly instead of re-fetching. - Owned the Forms section and built a customizable buttons widget, wiring multiple buttons to actions — widget-state changes, alerts, record saves, and form-variable updates.
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Professional Experience

02/2024 – 09/2024
Remote

- Bridged performance gaps in a fragile legacy JS codebase, cutting key screen load times by up to 5 seconds through rendering and asset-delivery fixes.

Software Engineer Codifi

Built mobile and web tooling for archaeological field teams using React Native, Redux, and Realm, with offline-first data sync and mapping.

- Modernized the frontend architecture with new React libraries, cutting development time 10% and easing long-term maintenance.
- Championed an offline-first Mapbox mapping feature, lifting field data reliability 30% in low-connectivity zones.
- Ran sprint planning in GitHub and mentored peers on React best practices while shipping the team's flagship field-data release.

01/2022 – 02/2024
Remote

Frontend Developer (Contract) → Software Engineer (Salaried) BrightInsight

Built React applications for a regulated healthcare platform, owning speed, usability, and test coverage across clinician and patient workflows.

- Designed and shipped an end-to-end onboarding workflow for patients and clinicians, boosting activation and workflow compliance.
- Diagnosed backend issues via GCP monitoring, resolving API reliability gaps across multiple services.
- Refactored a fragile statement-management system into modular components, cutting recurring bugs 10% and shortening QA cycles.
- Built a Python automation tool that eliminated redundant new-hire setup tasks, slashing onboarding time 40% and reclaiming hundreds of engineering hours a year.

05/2021 – 02/2022
Remote

Application Developer Apprentice IBM

- Completed 20+ hands-on modules in Agile, DevOps, and hybrid cloud architecture, building foundational CI/CD troubleshooting skills.
- Ran daily stand-ups and shadowed senior engineers on deployment automation, documenting workflows that sped up new-hire ramp-up.

02/2017 – 10/2020
Los Angeles, CA

Barista → Shift Lead → Lead Barista → General Manager Go Get Em Tiger

- Rose from barista to general manager over three years, running daily operations, scheduling, and P&L for a high-volume specialty café.
- Hired and trained staff, cut waste, and earned multiple performance bonuses for consistent service quality.

Education & Certifications

Full-Stack Development Bloom Institute of Technology

Enterprise Design Thinking Practitioner IBM

IBM Agile Explorer IBM

IBM Apprenticeship Program IBM

Hobbies

 Exploring distant lands

 Indoor Climbing

 Formula 1

 Cooking