

Summary

Frontend-leaning full-stack engineer with 5 years of experience building and maintaining multi-locale web platforms at scale. Technical lead for a 64-locale SSR modernization across a 2-5 engineer team, and still hands-on, building CMS-driven components and shipping user-facing features. Strong in SSR, technical SEO, and accessibility-conscious frontend development in production environments supporting 3-7M monthly users.

Experience

Codazen – Irvine, CA

Front End Engineer | Oct 2022 – June 2026

Meta Family Center (familycenter.meta.com) — Global marketing site

- Led engineering for a 64-locale marketing site (3-7M MAU); owned planning, estimation, stakeholder syncs, and launch strategy across a rotating 2-5 engineer team.
- Built and wired the SSR + CMS integration layer within Meta's framework. Migrated ~47 pages from static generation to dynamic server-side rendering, with localization and marketing campaign logic kept throughout.
- Designed and implemented a dynamic, CMS-driven sitemap system with locale filtering; fixed a production Out-of-Memory crash by refactoring the sitemap generator to limit how many locales are processed at a time.
- Expanded site to 6 new international markets end-to-end, including locale routing, hreflang configuration, country selector, sitemap, and navigation updates.
- Owned post-launch production stability. Diagnosed and resolved SSR, caching, and localization regressions.
- Fixed locale routing bugs across 64 markets; UTM parameter loss, URL fragment stripping, hreflang errors, and infinite-redirect edge cases.

Meta Ray-Ban Demo Scheduler (meta.com/demo/scheduler) — Meta Ray-Ban white-label demo booking system

- Wrote the project's first E2E tests and built the suite to 30+ flows with a mock layer for 7 external APIs. This replaced unreliable staging data with deterministic test runs.
- Migrated retailer-specific logic from hardcoded conditionals to centralized remote config so new retail partners could onboard without code changes.
- Moved appointment parameters from URL query strings to component props in the booking flow. This closed a data manipulation vulnerability that affected every white-label retail partner.

Meta Bug Bounty (bugbounty.meta.com) — Public-facing security researcher platform marketing site

- Designed ORM-backed entity schema for secure multi-GB asset storage with permission and privacy enforcement.
- Built authenticated, GraphQL-backed settings components for the researcher profile. The UI pulls researcher preferences from live backend data through preloaded endpoint queries.
- Replaced nested loops and redundant queries in the leaderboard GraphQL endpoint with database-level filtering and a memoization layer.

Associate Front End Engineer | Nov 2021 – Oct 2022

- Developed React components for Meta's Transparency Center and Spark AR sites with Meta's design system.
- Migrated 300+ Workplace blog pages by building reusable server-rendered components.
- Built promotional ad surfaces viewed by 40M+ users. The campaigns hit ~40% impression share.
- Implemented backend controllers and SQL queries supporting marketing email unsubscribe flows and internal data pipelines.

Associate Web Developer | Nov 2020 – Nov 2021

- Created and maintained HTML/CSS marketing pages for the launch of Meta's Transparency Center redesign.
- Converted Figma wireframes into production-ready web pages for internal design teams and marketing surfaces.

Skills

Languages: JavaScript / Flow (ES6+), PHP, SQL, HTML, CSS

Frontend & API: React, Relay, GraphQL

Core: SSR, Client & server-side routing, CMS integration, i18n, Technical SEO, Feature flag systems, Accessibility

Testing & Analytics: End-to-End testing, API mocking, Web analytics instrumentation

Education

Full Stack Web Developer Certification

UCLA Extension, Los Angeles, CA

**B.S. Business Administration,
Management Information Systems**

San Diego State University, San Diego, CA