

Sean O'Reilly

Frontend/Full-Stack Engineer

+ (1) 913 961 0388 | soreilly424@gmail.com

[GitHub](#) | seanpatrick.dev

Summary

Full stack developer with 4+ years building fast, accessible UIs in React/Next.js and TypeScript. Led development of an inventory SaaS serving 105+ Square merchants; previously shipped web applications for 20+ enterprise clients at a digital agency.

Skills

- TypeScript, React/Next.js
- HTML5, CSS3, Tailwind
- Accessibility (WCAG 2.1, ARIA)
- Digital Ocean, Vercel, AWS
- REST/GraphQL
- PostgreSQL
- Sanity and Craft CMS
- React Query
- Git/GitHub Actions, CI/CD
- Jest, React Testing Library, Cypress
- AI-native dev tools: Claude Code, Cursor
- Ruby on Rails

Education

B.S. in History & Sociology,
University of Kansas

Full Stack Bootcamp, Le Wagon
(Ruby on Rails Full Stack)

Frontend internship at [Odd Camp](#),
Small team design and engineering company

Employment History

Lead Developer at LIFO

(2024–2026) Expiry tracking & inventory SaaS · 105+ Square POS merchants · [Live demo](#)

- Built a real-time expiry-tracking dashboard for retail inventory, integrating the Square POS catalog so merchants could import their full product list and attach dates in minutes.
- Replaced an earlier OCR-based scanner (Google Vision API) after user feedback showed manual entry was the main drop-off point.
- Implemented a React Query API pattern that reduced redundant network requests and improved dashboard performance for real-time data visualization.

Frontend Developer at TrendyMinds Inc. (2021–2023)

- Built marketing sites for 20+ enterprise clients across two stacks: Craft CMS with Twig and Alpine.js, and Next.js with TypeScript, Tailwind, and Sanity.
- Delivered pixel-perfect builds from design files on tight agency timelines, with reusable component libraries built to WCAG accessibility standards.
- Integrated headless CMS workflows so editorial teams could manage content independently of the dev team.

Projects

[VoyageAway](#) (2024–Present) | Next.js, Supabase, Tailwind

- Built a full-stack wildlife discovery platform (Next.js App Router, Supabase) with a relational data model connecting species, destinations, and community sightings.
- Integrated the iNaturalist API to power species data, combining live observation data with curated taxonomy, habitat, and IUCN conservation status.
- Leveraged AI-native development tools (Claude Code, Cursor) to ship a full-stack platform solo