

JACK KNOELL

Irvine, CA · 949-677-7463 · knoelljack@gmail.com · [linkedin.com/in/jackknoell](https://www.linkedin.com/in/jackknoell) · jackknoell.dev

SUMMARY

Full-stack engineer specializing in React/Next.js, headless CMS architecture, and high-performance component systems. 3+ years shipping production applications for agency clients in financial services, healthtech, and eCommerce — 90+ Lighthouse scores on every engagement, architecting content systems that give editorial teams full publishing autonomy.

EXPERIENCE

Alice (digital product agency) 08/2025 – Present
Developer · Los Angeles, CA

- Shipped a WCAG-compliant Shopify storefront for EyePromise — Figma to production in 4 months, 90 Lighthouse score, with a reusable Liquid component and merchandising system
- Delivered caredx.com — a 32-page marketing site on Next.js App Router and React 19, backed by a fully typed Contentful CMS with auto-generated TypeScript types
- Designed a composition system mapping 30+ Contentful content types to React server components, giving editorial teams full page-construction control across all 32 pages
- Wired Algolia search, Mixpanel + Hightouch analytics, Wistia lead-gating, and geo-aware content delivery into a single production data layer

Edenspiekermann (global design & technology studio) 12/2023 – 05/2025
Developer · Los Angeles, CA

- Shipped 5 client React/Next.js applications from Figma to production, architecting per-route rendering strategy for maximum performance
- Built a TypeScript-first GraphQL layer with code generation on a 6-engineer engagement (Northern Trust), eliminating runtime type errors across every data-fetching boundary
- Designed a modular CMS component system that freed 10+ content authors to publish independently
- Hit 90+ Lighthouse scores across all 5 client deliverables via ISR, Edge Middleware, lazy loading, and code-splitting
- Built AI content generation into a GPS-driven React Native app that composes personalized narratives in real time based on location and user choices

Edenspiekermann 10/2022 – 12/2023
Jr. Developer · Los Angeles, CA · promoted to Developer after 14 months

MIG Real Estate 01/2018 – 08/2021
Asset Management Analyst · Newport Beach, CA

- Led VTS platform rollout across a 3M+ sq. ft. portfolio — cut lease review time 50%, saved 30 hrs of annual budgeting work, and reduced weekly tenant support volume by half
- Sustained ~90% average occupancy across industrial, office, and retail holdings, hitting NOI and capital project targets over a 3.5-year tenure

TECHNICAL SKILLS

Languages & Frameworks:

TypeScript, React, Next.js, React Native, Node.js, GraphQL, Shopify Liquid

Styling & Design Systems: CSS3, Sass, Tailwind

Backend & Infrastructure: Express, MySQL, MongoDB, Cloudflare, Vercel

CMS & Search:

Contentful, Dato CMS, Adobe Experience Manager, Algolia

Tooling & Practices:

CI/CD, GitHub Actions, Storybook, Vitest, Figma, Mixpanel, Agile

EDUCATION

University of Southern California – BA Economics, 2017 · Coding Dojo – Full-Stack Web Development, 2022