

Dmitriy Kairgeldin

Kazakhstan | +7 701 086 8788 | dimgxj@gmail.com
linkedin.com/in/dmitriy-kairgeldin | github.com/dkcodec | kairgeldin.dev | t.me/KaDmRo

SUMMARY

Front-End Engineer with 3 years of commercial experience building production Next.js applications for high-traffic consumer products. Strong focus on performance, caching architecture, and Core Web Vitals. Own features end-to-end — from system design and API integration to deployment and monitoring.

EXPERIENCE

Front-End Engineer

Nov 2024 – Present

Daribar

High-traffic pharmacy delivery platform in Kazakhstan, 80M+ users per year.

Hybrid / Remote

- Diagnosed and fixed a 3-year-old production incident: the React app was running on the dev server, not the production build. After the fix, CPU consumption on the origin dropped ~10x and infrastructure load went from 60–80% to 2–5%.
- Raised Lighthouse Performance score to 90+ and improved LCP and TTFB through SSR tuning, route-level code splitting, and critical CSS prioritization.
- Grew organic search traffic by 27% over two quarters through SSR-safe metadata, sitemap automation, and Search Console cleanup.
- Designed Cloudflare Cache Rules with device-type splitting (mobile/desktop) and ISR for catalog pages, balancing cache hit ratio with personalization requirements.
- Refactored catalog: simplified component logic, removed dead code, and added memoization for list items to cut redundant re-renders on filter changes.
- Collaborated with backend on SSR-driven catalog search backed by Redis, replacing client-side filtering with server-rendered results for better SEO and perceived speed.
- Owned checkout, cascading filters, dynamic i18n routing, and SEO-safe SSR rendering end-to-end.

Front-End Engineer

Nov 2023 – Dec 2024

RokyRocks

- Built production front-end architecture from scratch: admin dashboards, a reusable component system, and shared data-fetching patterns on React, Next.js, TypeScript, and Redux Toolkit.
- Solved cross-platform rendering and WebView issues to keep UX consistent across mobile and desktop clients.

Remote

Front-End Engineer

Feb 2023 – Nov 2023

Hurtle

- Shipped feature UIs on React and Redux for a job search product with an AI-assisted resume generator (NeuroResume); integrated REST APIs.

Remote

PROJECTS

BAGSY.KZ | Co-founder, Frontend & Infra Lead

2025 – Present

B2B SaaS MVP for appointment scheduling. Next.js, TypeScript, TanStack Query, PostgreSQL.

- Shipped MVP to public beta in 4 months — targeting service businesses in Kazakhstan (salons, clinics, studios).
- Achieved Lighthouse Performance 100, Best Practices 100, SEO 90+ across core pages.
- Built SSR-first architecture with multi-layer caching (Next.js cache, CDN, locale and device segmentation) and near-zero redundant re-renders.

dkcodec-ui-kit | Open Source

Sep 2023 – Present

Published React component library. TypeScript, Webpack, Storybook.

- Designed and shipped a themed component library published to the npm registry; reached 500+ weekly downloads.

TECHNICAL SKILLS

Core: TypeScript, JavaScript, React, Next.js (App Router, Pages Router), HTML, CSS

Performance & Architecture: SSR / ISR, Cloudflare CDN, cache segmentation, Core Web Vitals, Lighthouse, re-render optimization, code splitting

State, Data & Styling: TanStack Query, Redux Toolkit, React Hook Form, Zod, TailwindCSS, SCSS, shadcn/ui, Material UI

Testing: Jest, Vitest, React Testing Library

Infrastructure: REST APIs, Node.js, Docker, PostgreSQL, Cloudflare, Git, CI/CD, Sentry

EDUCATION & LANGUAGES

Astana IT University

B.Sc. Software Engineering, Minor: Web Development

Languages: Russian — Native | English — B2, working proficiency | Kazakh — Conversational