Andrei Efremov

Senior Frontend Engineer

GitHub ✉ E-mail ⏻ Telegram 🔗 LinkedIn

Key Skills JS, TS, React, Node, Fastify, Docker, Tailwind
Additional skills Vue3, SvelteKit, Solid.JS, Vite, Go, Java, Next.js, Python

Work Experience

Tinkoff Bank Sr Frontend Engineer '21 - present Remote

- Improved main account widget loading speed 2-4x
- Added tech metrics, dashboards and alerts that caught dozen of incidents and fired off seconds before emergency
- Developed features for the main banking application
- Delivered numerous successful production releases on regular basis
- Collaborated with SRE and other teams to make sure that users get the best service possible
- Maintained, monitored and upgraded production infrastructure of 10+ microservices, BFFs & apps
- Improved technical state of the project and its infrastructure by migrating from legacy services
- Created specifications and epics from business descriptions, eliminated unknown factors

Stack: TS, Node, Fastify, React, SSR, React Query, Gitlab CI, Docker, K8s, Jest, Playwright, Grafana, DI, Sentry

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Noveo Frontend Dev '18 - '21 Russia, Saint Petersburg

Podcast platform | TS, React Native, Redux, Fastlane, Firebase, Java, Swift, CI/CD

- Led and managed a team of 6 software engineers to ensure project milestones are achieved on time
- Held a key role in development of a cross-platform podcast app
- Collaborated with the CPO and design team to achieve a +20% success rate during UX studies
- Integrated analytics, pushes and deep linking to work together to improve user retention and achieve 30,000+ MAU
- Created and integrated a player lib which satisfied requirements for smooth playback and various audio format support
- Implemented downloads, offline mode and subscription features
- Created a coding interview plan and carried out 50+ interviews to hire new devs for the project

Health & Fitness App | TS, React, React Native, Redux, Fastlane

- Successfully developed and released an app, delivered numerous updates to the end users
- Implemented multiple features, such as workouts, chatbot, feed with media content
- Integrated loyalty, subscriptions and payments (including discounts, bonuses, promo codes)
- Developed sign up & login flow with support for SMS and push notifications (OTP)

HRMS Service | JS, React, Redux, Formik, SCSS, Flow, Ant, Webpack

- Created a core module which enabled swift development and decreased error possibility
- Implemented a hiring workflow feature from start to finish (hiring, doc generation, payouts etc)
- Developed a performant organization tree chart, backoffice module and discussion system

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Yandex Intern '18 Russia, Moscow

- Delivered a major update of a data visualisation app with a goal to simplify user workflow
- Migrated the application from legacy infrastructure, set up CI pipeline and improved app performance

Stack: TS, React, Highcharts, Node, Express, Postgres, Sequelize, Docker, YDB, Yandex.Cloud

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