Andrei Efremov

Senior Frontend Engineer

Links ○ GitHub ✉ E-mail ✈ Telegram in LinkedIn
Key Skills JS, TS, React, Node, Fastify, Docker, Tailwind
Additional skills Vue3, SvelteKit, Solid.JS, Vite, Go, Java, Next.js, Python

Work Experience

T-Bank (ex. Tinkoff Bank) Sr Frontend Engineer '21 - present Moscow / Remote

- Held a lead role of a 10+ dev team, onboarded and mentored handful of devs, conducted many tech interviews
- Improved main account widget loading speed 2x
- Development of a new banking web app and PWA, legacy support, regular successful releases
- Added tech metrics, dashboards and alerts that caught dozen of incidents and fired off seconds before emergency
- 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, Micro Frontends

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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; set up CI/CD
- Collaborated with CPO and design team to improve UX and accelerate development
- Integrated analytics, pushes and deep linking to boost user retention and achieve 30,000+ MAU
- Created and integrated a player lib that satisfied requirements for smooth playback and various audio format support
- Implemented downloads, offline mode, subscription features and more
- Designed and executed a coding interview plan, conducting 50+ interviews to hire new developers

Health & Fitness App | TS, React, React Native, Redux, Fastlane, CI/CD, Firebase

- Developed and released an app from scratch, set up CI/CD, delivered numerous updates to the end users
- Implemented workouts, chatbot, feed with media content, sign up, login by SMS, push (OTP)
- Integrated loyalty, subscriptions, payments, discounts, bonuses, promo codes

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

- Created core module to accelerate development, performant org tree chart, backoffice module and discussion page
- Implemented a hiring workflow feature from start to finish (hiring, doc generation, payouts etc)

Yandex Intern '18 Russia, Moscow

- Improved UI/UX & performance, migrated from legacy infra, set up CI/CD in data vizualization app

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