Andrei Efremov
Senior Frontend Engineer

Links ⭘ GitHub ✉ E-mail ⦿ Telegram ⦿ WhatsApp in LinkedIn
Key Skills JavaScript, TypeScript, React, Redux, Node.js, Express, Docker

Work Experience

Tinkoff Bank / Senior Frontend Engineer / Oct 2021 - present / Remote

- Developed features for the main banking application, which involves operations, account management, subscriptions, tariffs, savings accounts and more
- 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
- Adopted trunk based development to triple delivery speed

Stack: TypeScript, NodeJS, Express, React, Tramvai, SSR, Redux, Gitlab CI, Docker, K8s, Jest, WDIO, Grafana, DI, Sentry

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Noveo / Frontend Developer / May 2018 - Oct 2021 / Russia, Saint Petersburg

Podcast platform / Stack: TypeScript, React Native, Redux, Fastlane, Firebase, Java, Swift

- 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
- Created a framework that makes analytics, push notifications and deep linking 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 / Stack: TypeScript, 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 application / Stack: JavaScript, 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 / Frontend Developer Intern / March 2018 - May 2018 / 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: TypeScript, React, Highcharts, NodeJS, Express, PostgreSQL, Sequelize, Docker, YDB, Yandex.Cloud