

EXPERIENCE

NEX | Founding Frontend Engineer 01/2025 - PRESENT

- Owned frontend **0→1** in a **5-person founding team**, turning early product ideas into shipped CRM workflows.
- Architected core CRM surfaces for modeling, editing, and importing customer data: offline-first schema builder, virtualized data table, and CSV import workflows.
- Led React SPA → **TanStack Start** migration around a Node BFF, implementing WorkOS auth, Sentry, and PostHog.

Technologies: React 19, TypeScript, TanStack Start, TanStack Query, React Flow, TanStack Table, Zustand, SSE, Node.js BFF, WorkOS, Sentry, PostHog, Vite, pnpm

OTP BANK | Senior Frontend Engineer (Team Lead responsibilities) 11/2023 - 01/2025

- Shipped the corporate banking MVP in **5 months**, helping the bank onboard customers ahead of schedule and start adoption earlier.
- Built core **Next.js** banking flows for payments, transfers, deposits, currency conversion, counterparties, and account management.
- Created reusable form, validation, API-state, loading, and error-handling patterns across complex financial workflows.
- Reduced build time by **36%**, improving feedback loops and release speed for frontend changes.

Technologies: React, Next.js, TypeScript, Redux Toolkit, RTK Query, React Hook Form, MUI, Webpack Module Federation, Keycloak

ALFA BANK | Senior Frontend Engineer 10/2022 - 11/2023

- Extended a large-scale **Server-Driven UI** platform used across retail banking teams, adding dynamic forms with **10 condition types** and **21 input types**.
- Reached **90% test coverage** for the SDUI component library with Jest and React Testing Library, making releases safer for internal teams.
- Built a VS Code extension used by around **50 frontend engineers** to write SDUI contracts faster with fewer config errors.

Technologies: React, TypeScript, Server-Driven UI, Redux Toolkit, React Query, WebView, Jest, React Testing Library, Playwright, Storybook, Node.js, VS Code Extension API

EPAM | Frontend Engineer 03/2020 - 10/2022

- Improved **LCP by 27% (~760ms)** across key product pages by reducing initial JavaScript, lazy-loading non-critical routes, and deferring secondary API calls until after the first render.
- Built a chunked media-upload pipeline, reducing large-file upload time by **68%** and improving reliability for users on unstable network connections.
- Served as an on-call engineer for production client apps, reducing average response time for customer-reported bugs to **under 4 hours**.

Technologies: React Native, React, TypeScript, Redux Toolkit, WebSocket, Firebase, Fastlane, Notifee, Web Workers, GitHub CI/CD

EDUCATION

Moscow Polytechnic University · Bachelor Degree · Information Technology · 2019 - 2023