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Lead / Senior Frontend Developer

Experienced **Frontend Engineer with over 13 years of experience in FinTech, PropTech, TravelTech, MedTech, EdTech** delivering scalable, production-grade web applications using **React, Next.js, and TypeScript**. Skilled in frontend architecture, UI/UX design, and modern state management patterns. Proven **ability to lead projects** end-to-end — from idea to launch. Experienced in building complex B2C and B2B products from scratch — covering design, architecture, and client-facing UX. Brings a **strong product mindset**, clear communication, and focus on business value.

Work experience:

Innotech, Moscow, Russia, <https://inno.tech/>

Enterprise banking platform built from scratch for VTB Bank, processing transactions worth billions of rubles daily.

February 2022 - present

Lead Frontend Developer

Achievements:

- Built a billing system from scratch with a modern stack, which successfully processes **3M+** contractor transactions monthly.
- Replaced reporting system from Microsoft to a custom document generation system (DOC/XLS/PDF) for corporate clients, reducing processing time by **70%** and cutting license costs by **100%**.
- Led a frontend development team of **2** developers.

Responsibilities:

- Developed modern TypeScript/React microfrontends for VTB Bank, replacing legacy systems and ensuring seamless processing of millions of contractor transactions daily.
- Built a custom document generation system (DOC/XLS/PDF) for corporate clients, replacing the Microsoft stack and streamlining reporting workflows.
- Led UI/UX improvements to streamline workflows and integrated the solution into a complex enterprise banking platform.
- Mentored and managed a frontend development team of 2 developers, ensuring high-quality code and project delivery.
- Shared expertise and provided technical guidance to other teams across the organization.

Arivi, Saint-Petersburg, Russia, <https://arivi.ru/>

*Short-term rental product like Airbnb, built from scratch for the Russian market and successfully launched with **10,000+ listings added in the first month**.*

May 2024 - June 2025 (side project)

Lead Frontend Developer

Achievements:

- Built the entire frontend from scratch — from idea to launch — using Next.js, React, and TypeScript.
- Successfully scaled the platform to **10,000+ property listings** within the first month after launch.

- Selected and implemented a cost-effective geocoding solution, replacing Yandex Maps, which reduced monthly expenses by **€5,000+** and ensured scalability.
- Designed the system architecture to enable fast and seamless integration of the new geocoding solution.

Responsibilities:

- Developed core features: search with filters, interactive map, property listing pages with a booking calendar, step-by-step listing form, user dashboard, and reservation management system.
- Led frontend development and collaborated with backend engineers to ensure performance and scalability.
- Actively contributed as a product analyst, helping clients define features, prioritize roadmaps, and improve UX.
- Optimized UI/UX for conversion, accessibility, and cross-device performance.

Brilliant Consulting SL, Andorra, <https://www.brilliantconsulting.dev/>

Business travel platform for Deem (a Silicon Valley startup), helping companies manage bookings and travel expenses.

Sep 2020 - Feb 2022

Senior Frontend Developer

Achievements:

- Delivered a React PWA and web application used by **10,000+ corporate travelers monthly**.

Responsibilities:

- Developed a complex React PWA and web application for a Silicon Valley corporate travel startup.
- Built an API gateway with a BFF layer using Apollo GraphQL for efficient data handling.
- Implemented GraphQL handlers, integrating REST requests and normalizing data for the UI.

M2, Saint-Petersburg, Russia, <https://m2.ru/>

*Real estate search platform with **2M+ monthly active users**, one of the largest in the Russian market.*

Oct 2018 - Sep 2020

Senior Frontend Developer

Achievements:

- Optimized performance of filters, reducing average query response time by **35%** and enhancing accessibility (WCAG compliance).
- Implemented SEO-focused logic for the marketing team, increasing organic traffic by **30%** through keyword and filter-based optimizations.
- Enhanced UI responsiveness and search scalability, contributing to higher conversion rates.

Responsibilities:

- Developed a real estate search product with **2M MAU**, implementing new features for the property search screen.
- Optimized performance of filters, enhancing a11y and UX convenience.
- Worked on SEO tasks, creating logic for the marketing team to improve search rankings for various keywords and filter combinations.
- Contributed to both React-based UX design and the GraphQL API gateway BFF layer.

4xxi, Saint-Petersburg, Russia, <https://4xxi.com/>

Wealth management platform for **AdvisorEngine (a US-based fintech company)**, providing digital tools for financial advisors and clients.

Oct 2015 - Sep 2018

Frontend Developer

Achievements:

- Developed a React-based robo-advisor SPA from scratch, serving **50,000+ end clients** of US financial institutions.
- Implemented a custom SSR engine with React and Node.js, improving initial page load time by **40%** and boosting SEO visibility.
- Enhanced application reliability and scalability, supporting daily processing of **hundreds of thousands of investment transactions**.
- Facilitated effective Scrum for a distributed team of 10+ developers.

Responsibilities:

- Built a fintech wealth management SPA from scratch using React, Redux, Redux Saga, Styled Components, and Flow.
- Led the Scrum process: gathered product requirements from stakeholders, prioritized backlog, and presented results.
- Designed and implemented a custom SSR engine with React and Node.js for performance and SEO improvements.

Languages:

Russian — native, English — B2+

Skills:

- JavaScript (ES6+) / TypeScript
- React / Next.js / Preact / Astro
- Redux / Zustand / Signals / Data fetching
- Testing / Mocking / Storybook
- REST / WebSockets / GraphQL / gRPC / Node.js
- Git / Docker / CI/CD / Webpack / Vite
- Frontend Architecture
- Leadership / Mentorship