Aleksandr Smirnov

Senior Frontend Developer



Saint Petersburg
Born October 1976, Leningrad
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Software developer since 2006. I design frontend architecture and have led teams from requirements and early validation through launch and maintenance.

What I'm looking for

I'm looking for a senior frontend developer role. I take on one-off assignments and small projects, and work with startups. I'm open to part-time or full-time work.

I prefer remote or hybrid work, flexible hours, fair pay, minimal bureaucracy, and clear planning and priorities.

Technologies and practices

Frontend	TypeScript, JavaScript, React, MobX, Effector, Astro, Webpack, Storybook
Backend and tooling	Node.js, Python, PHP, Microsoft SQL Server, Git, GitHub, GitLab, Docker
Product development	Web accessibility, analytics, A/B testing, web, iOS, Android, Telegram
AI development tools	Claude Code, OpenAI Codex, Google Antigravity, DeepSeek Harness, Cursor
AI platforms	ChatGPT, Claude, Google Gemini, DeepSeek

Experience

Independent development

May 2026 - present

- Building a nonprofit media platform with a blog, an article catalog, comments, restricted content, a headless CMS for authors, an admin system, and a CRM.
- Built PinNote, a website review tool that sends feedback on page elements to an AI coding agent with the relevant DOM context. Users can approve fixes in the same panel.
- Built a language-learning app with several ways to practice. It started out as a learning tool for my family.
- Maintain and update several small projects. Define tasks, design architecture, and review the work produced by AI coding agents.

Space307 · Crypto exchange

December 2023 - May 2026

Senior Developer

- Developed and maintained an app for web, iOS, Android, and Telegram. A configuration file controlled which features were available on each platform.
- Worked on trading charts, CFDs, AI-powered signals, and trading agents. Helped integrate dollar-cost averaging (DCA) agents and launch perpetual futures.
- Helped test trading and game-like features and build user tournaments in a hackathon format.

Experience (continued)

Space307 · Akma
April 2017 - December 2023

Frontend Team Lead / Senior Developer

- Worked on the core of an international trading platform with millions of users that supported CFDs, stocks, forex, and options.
- Made architecture decisions and hired for a frontend team of around 20 developers. Organized team meetings and offsite working sessions.
- Helped migrate state management from Flux and JavaScript to MobX and TypeScript and move to a feature-oriented architecture with declarative feature configuration.
- Built the frontend for a crypto wallet and integrated trading charts, including C++ charts. Contributed to A/B tests of conversion funnels.

Interselect
August 2015 - March 2017

Frontend Team Lead

- Built a binary options trading MVP with jQuery in one week. Worked on forex trading features and the platform's migrations from jQuery to Backbone and then React.
- Led four frontend developers and handled architecture, hiring, and team meetings.

Strider
October 2010 - July 2015

Full-Stack Developer

- Built interfaces and server-side logic for video and cloud file services. Introduced Backbone and migrated the file service to a single-page application.
- Helped launch a video service with a custom player and ad integrations. Integrated analytics and built the affiliate program interface.

Mach Russland
March 2009 - July 2010

Backend Developer

- Worked in a six-person team developing a CMS and plugins with PHP and Microsoft SQL Server for software used by German government agencies.
- Built a WYSIWYG editor from scratch and plugins to export Word and Excel documents to HTML.

StarSoft Labs / Exigen Services · T-Mobile
December 2006 - January 2009

Frontend Developer, then Team Lead

- Built an ExtJS product catalog and CRM, plus a component library for the online store that supported IE6 and met accessibility and W3C validation requirements.
- Became team lead in my second year. Completed a web development internship in London and attended training at T-Mobile's London office.

Interests

Mountain hiking, paddling and stand-up paddleboarding, cycling, enduro riding, and history.