

Maxim Sirenev

Moscow, Russia

Russian - native

English - fluent

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Frontend/Fullstack Developer

Total: ~5 years of experience

Summary:

I have extensive experience in developing applications of varying complexity. My primary tech stack is React, although I've also worked with legacy technologies like AngularJS, Vue 2, and jQuery. For state management, I primarily used Redux and RTK Query.

I have experience optimizing application state, which significantly reduced page rendering times and component updates.

I also have backend development experience, mainly with Python (FastAPI, asyncio), and some work with Node.js.

I am eager to grow into a Senior Software Engineer role, aiming to expand my expertise as a software engineer across different areas and technologies.

Hard-skills:

Frontend:

- React, Next.js;
- Redux, RTK Query, Zustand;
- TypeScript, JavaScript, Node.js
- css-modules, css-in-js
- HTML, CSS, SCSS
- WebPack, Vite

Backend:

- Python
- FastAPI, asyncio
- SQLAlchemy
- MySQL, PostgreSQL, Redis
- Linux, Git, Docker

Soft-skills:

- Project leadership experience
- Mentorship and interviewing experience
- Public speaking and presentation skills
- Programming teaching experience

Experience:

DataGo! February 2024 -> current (8+ months)

Fullstack Developer

Development of a self-service product for configuring web and mobile streaming for collecting analytics.

- Developed the personal account feature for creating and configuring streams;
- Developed the admin panel for managing streams from the CSM side;
- Integrated external services (Google Tag Manager, CarrotQuest, etc.);
- Displayed metrics and statistics in the UI using the Recharts library;
- Worked with BI tools to generate reports (Metabase, Apache Superset, Grafana);
- Supported OpenAPI schemas for all backend endpoints and entities.
- Updated the project architecture, eliminating over 30,000 lines of legacy code, significantly improving scalability and speeding up future development;
- Successfully migrated from ESLint to Biome, simplifying code maintenance and improving code style standards;
- Migrated most form state management and validation to React Hook Form + Zod, enhancing code readability and simplifying form handling.

Gazprom Neft. February 2023 -> September 2023 (8 months)

Frontend Developer

Development of the internal service "Brandlist" (a personal dashboard for managing a database of brands and patents).

- Participated in the development of a new version of a large-scale internal application;
- Developed React components using the Consta library;
- Integrated with APIs using Redux and RTK Query.
- Optimized component rendering and reduced the number of outgoing requests through memoization and caching, improving application performance;
- Developed a custom field validation hook that takes selected values into account in object creation forms, simplifying the handling of objects with specific parameters (such as request statuses, tags, country selection, etc.).

CyberHull. December 2021 -> January 2023 (1 year 2 months)

Frontend Developer

Outsourced development for clients in the USA. Development of projects of varying complexity.

- Participated in the development of large projects from scratch;
- Developed React components using Ant Design and Bootstrap;
- Integrated with APIs using Redux, Redux Saga, and axios;
- Implemented server-side rendering (SSR) with Next.js;
- Worked with map services (Leaflet, Google API);
- Optimized rendering through memoization and caching;
- Supported legacy projects and addressed technical debt.
- Introduced improved workflows and communication practices, which increased team transparency, sped up pull request closures, and accelerated task testing phases.

TwinsLab. December 2020 -> November 2021 (1 year)

Frontend Developer

Supporting existing projects and developing new ones from scratch (landing pages, online stores, catalogs, government websites).

UberRobux September 2019 -> October 2020 (1 year 2 months)

Frontend Developer

Development of services for Roblox monetization through ad viewing, surveys, and in-game currency rewards for completing various actions.