Artem Shanin

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Senior Frontend Engineer with 10+ years of experience in development. Leaded frontend development in teams and managed 1-4 frontend engineers for the last 3 years. Developing web-applications in the ecosystem VueJS for 7+ years. Also proficient in HTML, CSS, JavaScript, TypeScript, NuxtJS, and a little NodeJS, MongoDB. Developed several high performance and large-scale SPA, SSR applications and used microfrontend architecture. Implemented localization and internationalization. There is experience in creating UI-libraries, optimizing the performance of applications, wrote unit tests and established code style guidelines. Worked in large corporations and small startups. Gained experience in finTech, PropTech, RegTech, e-commerce, and digital industries. Improved team expertise and actively collaborated with cross-functional departments.

PROFESSIONAL EXPERIENCE

Tech Lead Frontend Engineer
Moscow, Remote
SAMOLET Group - is the largest real estate developer in Eastern Europe,   1 year 6 months   June 2023 – November 2024
providing a variety of real estate services.

- Led the frontend in two teams consisting of 2-4 front-end engineers, conducted code reviews and technical mentoring. Conducted adaptations, kept documentation and developed projects;
- Rewrote and tested a B2B SaaS application (curator's office) (VueJS, Typescript, Pinia, Vite, 105+ components), from React to Vue, in 3 months, for the company's stack and further development;
- Developed a B2B SaaS application (lawyers' office) (VueJS, Typescript, Pinia, Vite, 120+ components), which brought 70 users in the first two weeks. Covered ~20% of the code base with tests;
- Implemented smooth operation with the REST API of applications, processed ~185 CRUD requests using data normalization;
- Implemented Feature toggle, for continuous deployment of ready-made/not ready-made features, to enable/disable them on the prod, without additional deployment;
- Realized a rule model for 12 rules and a mechanism of access control to pages, for a flexible manage and limitations to platforms functionality;

Tech Lead Frontend Engineer
Moscow, Remote
Pike Media Lab - startup implements a full cycle of video production and   1 year 11 months   October 2020 - August 2022
online broadcasting of events of any type and complexity.

- Developed a PaaS platform with a microfrontend architecture (Vue, Vuex, TS, Vuetify, 95+ components), implemented localization (RU-EN) for online events;
- Developed a designer for single-page products (Vue, Vuex, TS, Vuetify, 15+ components) for a single design and event announcement;
- Developed a SPA admin panel (Vue, Vuex, TS, Vuetify, 105+ components) for platform configuration, event management, and single page management;
- Created the form constructor component, which reduced labor costs by 3 times;
- Implemented a design system and themes based on vuetify, for a single design;
- Led a frontend team of 2 frontend engineers;

Senior Frontend Engineer
Moscow
iPChain - provides the infrastructure for circulation and protection of rights   1 year 2 months   July 2019 - August 2020
to creative output.

- Refactored 50+ components and developed 25+ new ones;
- Implemented a design system and configured theming for 80+ components based on element–ui;
- Implemented localization (RU-EN) for 80+ components, for multilingualism;
- Configured interaction with various internal services using the 45+ request points REST API;
- Improved the project's performance in Lighthouse: Desktop: from 23 to 92 points. Mobile: from 28 to 95 points;
- Optimized the build speed of the PWA project on webpack by 18%;

Middle Frontend Engineer   Moscow

Alpari - International broker for currency, precious metals and CFDs with   1 year 10 months   June 2017 - March 2019
headquarters in several countries.

- Developed with a team from scratch a B2C, SSR application (without Nuxt, custom), 150+ components, for users around the world;
- Implemented BFF to process and limit all requests to different services to reduce the load on the server;
- Developed a UI library with the team from scratch, according to the design system;
- Implemented localization (for 9 languages of the world) for the application to work in other countries;
- Implemented internationalization (RTL&LTR) for 100+ pages, for three languages;
- Implemented authorization, registration, password reset and confirmation forms, captcha module;

Junior Frontend Engineer   Volgograd, Remote

BrandQuad - startup is creating one of the best products for digital shelf   5 months   August 2016 - December 2016
management.

Junior Frontend Engineer   Volgograd

made7rus - startup created a project to evaluate institutions in cities.   11 months   June 2015 - April 2016

SKILLS

Languages: JavaScript, TypeScript, CSS, HTML;
Frameworks/Libraries: VueJS, NuxtJS, Vuex, Pinia, Vue Router, Element-UI, Vuetify;
Tools: Git, Axios, Lodash, Webpack, Vite, Babel, SASS, i18n, class-transform, Jest, Vitest;
Architecture/Structure: SPA, ISR, MPA, SSR, BFF, PWA, SSG, Micro Frontends, Clean Architecture, FSD, Components;
Concepts: SOLID, DRY, KISS, YAGNY, Performance Optimization, UI/UX Design, Adaptive/Responsive Design, A/B Testing, Agile Methodologies, RESTful APIs;
Language skills: English proficient, Russian native.

EDUCATION

Volgograd State Technical University   Volgograd
                                                                                                2016
Bachelor degree in Computer Science and Engineering (Automated information processing and management
systems)