Pavel Ushakov

Frontend Developer Saint Petersburg

object.string.value@gmail.com | Telegram: @OrdinaryObject

Work Experience

ggsel **April 2025 — present**

Frontend Developer

- **g-engine — B2B digital goods marketplace:** develop and maintain most of the seller dashboard and admin panel frontend, including FSD architecture and shared UI components.
- Enable sellers to search for, purchase and receive digital goods, manage balances and orders, and connect external marketplaces in a single dashboard.
- Develop administration tools that let the team manage the catalog, suppliers, orders, and promotional banners through the platform interface.
- Deliver **backend features with Python/FastAPI**: unified catalog search, notifications, and user interaction tracking. Maintain the new supplier integration within the digital goods purchase flow.
- Develop the multilingual landing page at **g-engine.net/en** with Next.js: present the platform's offerings, enable partner inquiries via email, and implement technical SEO.

Stack: React, TypeScript, Redux Toolkit / RTK Query, Vite, Next.js, MUI, React Aria, Tailwind CSS. Backend: Python, FastAPI.

Sixhands **May 2024 — April 2025**

Frontend Developer

- **B2B construction platform:** delivered a workflow for creating tenders, calculating cost estimates, and importing/exporting Excel files. Configured access and workflows for six roles, including contractor and company owner.
- Equipped the team with financial planning and contract limit controls; extended inspection orders, the production calendar, and the plan configurator to manage project work.
- Standardized the interface on MUI by migrating from Chakra UI. Automated application deployment with GitLab CI/CD and configured nginx.

Stack: React, TypeScript, Redux, RTK Query, MUI, react-pdf, Docker, GitLab CI/CD, nginx.

Frontend Developer **March 2023 — April 2024**

- **Dubai real estate:** redesigned the homepage, map, and property list. Built a full search page with extensive filters and a list synchronized with map markers, helping users select properties by location.
- **Gas-station admin panel:** stabilized the interface by eliminating flickering and layout shifts. Restructured the application architecture, simplifying code and component organization for ongoing maintenance.

Stack: Next.js, TypeScript, Chakra UI, Ant Design, Tailwind CSS, next-intl.

Freelance

Web configurator for shelving systems
constructor.pilometr.ru/about

Built a configurator for **Pilometr** to let customers choose shelving dimensions and components, plus a separate admin panel for the supplier.

Technical Skills

Languages: TypeScript, JavaScript, Python.

Libraries / UI: React 19, Next.js, Redux, Zustand, RTK Query, TanStack Query, Vite, MUI, Tailwind CSS, Chakra UI, React Aria, Ant Design, Three.js.

Utilities: react-hook-form, zod, react-pdf, OpenLayers, i18next, next-intl, Motion, Emotion.

Practices: FSD, RBAC, i18n, SEO, design systems.

Environment: Docker, GitLab CI/CD, nginx, ESLint, Prettier, Biome.

Education

Saint Petersburg State University **2021–2025**

Bachelor's degree · Saint Petersburg
Applied Mathematics, Fundamental Computer Science and Programming.