

Iakov Yakovlev

Frontend Developer (React / TypeScript)

Contacts:

Tel.: +371 25375678

Email: j.jakovu@gmail.com

GitHub: <https://github.com/IakovYakovlev>

Portfolio: <https://personal-two-psi.vercel.app>

Profile

Frontend Developer (React/TypeScript) with experience in production projects. I build and deploy SPAs using React + TypeScript: routing, i18n, lazy loading, basic UX and accessibility optimization, deployment on Vercel.

Developed an internal system for a customs warehouse: C#/.NET (REST API) on the backend and TypeScript/React 18 (MobX) on the frontend; data exchange integrations via XML/CSV/JSON.

Strengths: I quickly get into a codebase, deliver tasks to production; work through code review (submit changes for review and promptly apply fixes); follow typing and linting rules.

Key Skills

Frontend: React 18, TypeScript, React Router, MobX, Redux, Tailwind CSS, i18n.

Backend/Basics: C#, .NET, REST API.

Tools: Vite, Git, ESLint/Prettier, npm, Vercel, GitHub Pages.

Other: XML/CSV/JSON, Figma.

Languages: Russian — native · Latvian — B2 · English — B1 (read documentation, communicate in chats).

Projects

Personal portfolio website — React, TypeScript, Tailwind, Vite, i18n, React Router

Role: sole developer · *_Deployment:_* Vercel

— Set up routing with lazy loading and fallback states.

— Implemented secure external links (``rel="noopener noreferrer"``).

— Localization into RU/EN/LV.

GitHub: <https://github.com/lakovYakovlev/personal> · Demo: <https://personal-two-psi.vercel.app>

Customs Warehouse Internal System — React 18, TypeScript, MobX, C#/.NET (REST API)

Role: lead developer (fullstack) · *_Production:_* used daily in the company's operations

— Functionality: pallet and cell management, receiving/shipping, barcode scanning, reporting.

— Implemented data exchange integrations (XML/CSV/JSON) with internal and external systems.

- Synchronized warehouse operations with declarants and accounting, ensuring seamless data flow.
- Automated routine tasks, reduced errors, sped up request processing, and made statuses transparent for management.

Study repositories — C#/.NET, TypeScript/React

- SkillboxHW (C#, .NET): course exercises and assignments.
- ReactHW-4, TypescriptTest: practice with components and typing.

GitHub: <https://github.com/lakovYakovlev?tab=repositories>

Work Experience

SIA “Cargo Concept” — Logistics / Software Specialist

January 2015 — present

Commercial development experience: 5+ years (combining logistics duties with creating internal software solutions).

- Developed and maintain an internal web system for the warehouse: C#/.NET (REST API) + TypeScript/React 18 (MobX).
- Implemented modules: receiving/shipping, pallet and cell management, barcode scanning, reporting.
- Set up data exchange integrations (XML/CSV/JSON) with internal and external systems.
- Automated routine operations, reduced manual input and errors; sped up processing and improved transparency of statuses.

Education

Transport and Telecommunication Institute (TSI) — Business and Transport Logistics

Graduation year: 2012

Additional Training

Skillbox — Profession C# Developer (online)

Portfolio of exercises: <https://github.com/IakovYakovlev/SkillboxHW> (branch HW/HW_22)

Contact

I'll be glad to discuss projects, ideas, and collaboration opportunities.

You can reach me by email: j.jakovu@gmail.com
