

Skills

React



Api Integration

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Clean code

Typescript

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Павел Мельник

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Profiles

pavelmelnik94

in Pavel Melnik

Profile

- 4 years of commercial experience with a modern frontend stack (React 18+, TypeScript, MobX, Zustand, Webpack, Vite)
- Strong in designing architecture, introducing and supporting
 TypeScript, configuring infrastructure (Webpack, ESLint, Storybook)
- Lead developer and architect of a fintech SPA (frontend-backend communication via WebSocket)
- Experience with CI/CD setup, ESLint, Husky, Storybook, corporate UI library
- Mentoring, code review, and onboarding of new team members
- Focusing on SOLID, Clean Architecture, best practices, and high code quality

Key Skills

- Languages: TypeScript, JavaScript (ES6+)
- Frameworks: React (Hooks), MobX, Zustand
- Styling: SCSS, CSS Modules
- Infrastructure: Webpack, Vite, ESLint, Prettier, Husky, Storybook
- **Testing:** Jest, Vitest, Cypress (basic)
- Backend integration: WebSocket, Centrifugo.js, REST API
- **Patterns:** Clean Architecture, Flux, Dependency Inversion, Source of Truth

Soft Skills

- Self-organization, fast learner, high responsibility
- Experience in teamwork and mentoring

Work Experience

Intelico Systems

Frontend Developer | 07.2021 — present

- Lead developer and main contributor for the "Application Service" SPA (React 18, TypeScript, MobX, SCSS, Centrifugo.js, WebSocket)
- Designed project architecture: modularity, source of truth, dependency inversion, strict boundaries (ESLint)
- Introduced and migrated the project to TypeScript
- Responsible for infrastructure: Webpack, ESLint, Husky, Storybook
- Implemented frontend integration with backend (WebSocket, multiple external APIs)
- Quickly delivered support for new business scenarios and features

Volunteer October 2024

Mentor for Education

https://rs.school/

The Rolling Scopes School

As a mentor in a frontend team, my activities likely included:

Technical Guidance: Code reviews, architecture discussions, debugging assistance, and teaching best practices (React hooks, TypeScript, Mobx).

Team Development: Onboarding juniors, conducting workshops, and creating comprehensive documentation.

Process Improvement: Establishing CI/CD pipelines, enforcing coding standards, and optimizing workflows.

Problem-Solving: Resolving technical bottlenecks, conflict management, and ensuring smooth collaboration.

Leadership: Inspiring the team, decision-making, and fostering a productive environment.

Continuous Learning: Staying up-to-date with modern practices and tools, applying them to benefit the team and project.

Eglish

Can read and understand technical documentation (A1-A2),