

# Pavel Chernov

## Senior Frontend Developer

A senior frontend developer with over 9 years of full stack development experience. I specialize in designing high-quality user interface (UI) and web applications using React JS, Typescript, Vue JS and Node JS. My expertise lies in developing and implementing scalable, maintainable, and performant codebases. Actively involved in all team processes and tasks, contributing effectively to team and company goals.

### Skills

- React
- NodeJS
- Javascript
- VueJS
- Typescript

### Education

#### Bachelor's Degree in Information Systems and Technologies

South-Russian State Technical University,  
Sep 2011 – Jun 2015

### Contacts

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### Languages

- English (Upper-intermediate)
- Russian (Native)

## Experience

### Senior Frontend Developer

[AppFollow](#), Dec 2021 – Present

- Contributed to the development of a new billing system architecture, ensuring its scalability and maintainability, resulting in a 60% reduction in processing time.
- Designed and implemented an internal administrative control panel, optimizing billing processes and enhancing employee experience, leading to a substantial 40% decrease in time spent on billing tasks.
- Successfully rewrote the frontend part of the billing system, leveraging React, Typescript, Mob-x, and css-modules, ensuring scalability, reusability, and improved maintainability for future development.
- Implemented a dark theme for the application. Approximately 35% of users switched to it, indicating an increased user engagement and satisfaction.
- Rewrote the application codebase from Javascript to Typescript and Mob-x, enhancing code quality, maintainability, and performance, with Typescript usage increasing from 20% to 95%.

### Senior Frontend Developer

[Kinoplan](#), Oct 2019 – Dec 2021

- Developed new functionalities and supported sections of the Kinoplan Web application, utilizing React, React hooks, Typescript, Redux, Reselect, Recharts, and io-ts technologies. This streamlined ad placement processes for movie theaters, tailored ads to target audiences, significantly boosted advertiser revenue, and slashed personnel costs by 90%.
- Designed and built a new app for content distributors using SSR with Next.js, React, and Ant Design that brought in new customers.
- Enhanced project performance for 40% by configuring webpack and upgrading to the latest React JS version, while migrating from Javascript to Typescript for improved maintainability and scalability.
- Contributed to the development and maintenance of the component library, resulting in a 25% increase in development speed and refined code consistency.
- Conducted cross-team code reviews among 8 frontend developers and provided internal mentoring within the team, fostering skill development and knowledge enhancement

### Web software developer

[Progforce](#), Nov 2014 – Sep 2019

- Created applications for car service center management, including client SPA and Admin-panel, utilizing React, Redux, and Styled-components, as well as a server application with Node.js and Mongo DB
- Built a web application for real estate purchase/sale, with static pages created with October CMS framework, SPA with Vue JS and Vuex for the client dashboard, and a server application with Node JS, Adonis JS, and Stripe integration
- Established an application for registering guests for events and printing badges, using React JS
- Participated in the development of the administrative panel (SPA with Vue JS) for the system that works with gas stations, including pre-purchase of fuel, promotions, and user wallet
- Possess experience with API of various social networks, such as Instagram, Facebook, Twitter, and LinkedIn