

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
- Javascript
- Typescript
- NodeJS
- VueJS

Education

Bachelor's Degree in Information Systems and Technologies

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

Contacts

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in linkedin.com/in/chernovpavl

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.
- 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 30% of users switched to it, indicating an increased user engagement and satisfaction.
- 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.
- 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 provided support for existing sections of Kinoplan Web application, utilizing React, React hooks, Typescript, Redux, Reselect, Recharts, and io-ts technologies
- Designed and implemented SSR application with Next.js, React, and Ant design
- Successfully configured webpack for existing projects to optimize performance and improve user experience - Upgraded codebase to a new version of React JS, enhancing the application's functionality and stability
- Successfully migrated the codebase from Javascript to Typescript, improving its maintainability and scalability
- Contributed to the development and maintenance of the company UI component library, ensuring consistency and brand awareness
- Reviewed code and provided mentoring to junior developers, improving their skills and knowledge

Web software developer

[Progforce](#), Nov 2014 – Sep 2019

- Developed 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
- Developed 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
- Successfully implemented user registration and authorization through the application and social networks