

Contact

hi@vuflya.com

www.linkedin.com/in/svcherkashin
(LinkedIn)

Top Skills

React.js

TypeScript

Feature-Sliced Design (FSD)

Languages

English (Limited Working)

Russian (Native or Bilingual)

Sergey Cherkashin

Frontend Developer, ex. Yandex/eLama
St Petersburg, St Petersburg City, Russia

Summary

A specialist in the development of user interface solutions with more than five years of experience. I have positive experience in working with huge code bases, their restructuring and unification to increase the speed of development of the company's products.

When working in a team, I take care of the 'technological climate' as well. I implement processes and solutions that will facilitate the work of the development team and improve product quality. I have a broad outlook in the field of information technology, which helps me to make correct and balanced decisions.

Experience

Self Employed

Frontend Developer

November 2023 - March 2024 (5 months)

- # Initiated and implemented change during development and release cycle interactions, eliminating 80% of merge conflicts and significantly minimising the rate of change application in the production environment.

- # Implemented earlier notification of possible and present problems in code using a chain of tools for static code analysis (Eslint,Prettier,TypeScript)

- # Implemented one possible variant of the component-based approach to user interface design by implementing a standard component library for the company's products.

- # Trained two colleagues in important aspects of the TypeScript programming language for development, which made it possible to unify the codebase.

eLama

Frontend Developer

May 2021 - November 2023 (2 years 7 months)

St Petersburg, St Petersburg City, Russia

- # Successfully implemented a role and rule based access control (ABAC) system.

- # Implemented a new table component for the TanStack Table based component library from scratch, while maintaining backwards compatibility with the old table interface. This helped to simplify table handling on the project, reduce the cost of maintaining the new table and add new functionality.
- # Developed and successfully integrated a workshop for isolated testing and development of user interface components (Storybook) into a monorepository.
- # During my work I conducted about 10 interviews, following the results of which 2 frontenders were hired. I also helped with the adaptation of new employees on the project and further mentoring.

СберКорус (Корус Консалтинг СНГ)

Frontend Developer

June 2020 - April 2021 (11 months)

St Petersburg, St Petersburg City, Russia

- # During my tenure, I have fully implemented the Transport Subsidy block from Qualifying to Applying and receiving the subsidy.
- # Proactively discussed possible solutions with colleagues when integrating with the backend.
- # Developed several components for the component library, which were later used by other teams.
- # Promptly fixed incidents that occurred in the industrial environment.

Gotovo Ltd

Frontend Developer

January 2020 - June 2020 (6 months)

St Petersburg, St Petersburg City, Russia

- # Developed from scratch a mobile application on React Native for couriers to be able to deliver orders, integrated it with Yandex Maps for easy route guidance and used MapBox mapping platform to be able to see the delivery area.
- # Successfully integrated with the naLunch service through Cloud Functions for Firebase
- # Successfully integrated with Delivery Club service via Cloud Functions for Firebase
- # Developed from scratch an administration panel for B2B users and set up cross-interaction with the main site
- # Successfully minified the company's internal website by 10 times from 2MB to 200 Kb and accelerated the work to make the site open faster on weak smartphones

TianDe - Бутик за здраве и красота - Health and Beauty Boutique
Mobile Developer (ReactNative)
November 2018 - January 2020 (1 year 3 months)
Moscow, Moscow City, Russia

Started with Junior RN dev
Finished as a middle RN dev

Cared about the user experience:
Made small buttons easy to press (pressing area)
Rewrote custom components to native components
Optimized large lists for better performance via FlatList
Optimized navigation with React Native Navigations to make the header have a smooth disappearance with 60fps

Made 40-60% of the entire application

Discussed with Backend what GraphQL queries are needed for the Frontend
Discussed design with the Designer
Decomposed tasks and prioritized them
Discussed with Backend the best way to do tasks and why we can't do it. For demonstration purposes, I structured data and schematically presented it in Figma

Not long before leaving the company, I started to switch to React Hooks and rewrite class components.

Education

College of Entrepreneurship №11 in Moscow
Information security specialist, Computer and Information Systems Security/
Information Assurance · (2013 - 2017)