Sergey Burlaka
Front-end developer

My goal is to get the position of **front-end developer**. I am interested in developing and opportunity to learn new technologies and improve my skills.

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Professional Skills

1 2 3 4 5

1 - self education
2 - small commercial experience
3 - medium commercial experience
4 - strong commercial experience
5 - deploying projects

💼 Work Experience

React developer at Brightgrove
NOW 2022 - NOW

I participated in the development of a web application for managing SEO optimization. The purpose of the application was to display statistical data for each website on which work was carried out to promote it to the top of search engines.
This application was a control panel that displayed data in tables and graphs. So it was possible to track the success of actions that were applied on certain sites.
The development was carried out according to the Agile methodology, using the **Jira** task manager

So base stack on this project was:
React.js
TypeScript
React Query
Zustand (state-management)
Ant Design
Tailwind CSS
React hook form
Axios
React Router 6
Zod (schema declaration and validation library)

React developer at Shark Software
JAN 2022 - AUG 2022

I did estimation and developing site for commercial rental properties. I started project myself and created base structure. And after that other developers came to the project.
At this project i used **React.js Redux (thunk)** and **Material UI**. Also on this project was used React Hook Form - for validation users forms, slick-carousel libruary for carousels, I also figure out with **google Maps API** and did functional with searching a place and point it on the map.

At this project also was used combimnation of **Agile** methodologies - **Scrum** and **Kanban** . We have been doing a project on 2 weeks sprints with dashboard in Trello

So base stack on this project was:
React.js
Redux (thunk)
Material UI
React hook form
Axios
React Router 6
Yup (schema builder)

Skills

- React.js
- Redux (thunk)
- Redux Toolkit
- React Query
- Zustand

- Material UI
- Ant Design
- Tailwind CSS

- HTML
- CSS
- JavaScript
- TypeScript

- Node.js
- Git

React developer at GoInteractive
JUNE 2020 - DEC 2021

I took part in the development of an application for creating emails. It was a commercial project. The app used user information and generated emails based on templates. In the project, I used React.js and Redux hooks.
Only functional components were used in the application. All the front-end work was done by me, the code review was done by a more experienced React.js developer.
Also i took a part in the development of the adim panel for React.js. This panel allows you to dynamically change the content of our corporate website.

React developer at VIDAX
APR 2019 - NOW 2019

I participated in the development of an application for setting up electronic equipment. This equipment was used in supermarkets.
The front end was developed used React.js and Redux. I was createing new functionalities for the application, layout and business logic.

Junior javascript developer at TechStack
JAN 2018 - APR 2019

I participated in the development of an application for the restaurant business and resorts.
My tasks included: adding new functionalities, as well as repairing bugs. As well as front end and back-end used javascript. I gained experience working on the back end of Node.js , Express and working with the mongoDb database.
On the front-end I got experience with Angularjs, ionic v1 , cordova . I had a large amount of layout, as well as the introduction of business logic. (Total experience over a year)
I also participated in the development of a web version of the application. It uses React.js, MobX. For the most part, I was involved in creating components and page layout almost without affecting business logic, and very little engaged in refactoring MobX storage.
(Total experience about 3 months)

3D Artist at War Thunder
MAY 2016 - JUNE 2017

Making of textures and 3D models of the environment assets (Maya, Photoshop, Substance Painter, 3DCoat)

Education

Self education front end developer

JUL 2016 - NOW

I was trained by an experienced mentor who helped me to learn successfully the web development technologies, such as JavaScript, jQuery, Handlebars, AngularJs, React.js, Redux, SVG, HTML, CSS.
I am experienced (more than a year) in the use of the Chrome developer tools. Also can work with Git, I did: commit, push and merge branches and have basic qualifications necessary for Webpack. Experienced in creating a configuration file for combining several js files.
I created Tetris game to get additional skills in OOP and algorithms.
I tried to make it with a nice UI. Details and source code on GitHab.
Also I was lucky to participate in a small project where I created the front-end part using AngularJs. I was allowed to put part of the front-end to GitHab
To study the library React.js, I made an Worker-app application. For a beautiful view, I used the library of styles React-Bootstrap. The source code for this application is on the GitHab
I have experience in creation of small application customers-app using the React and Redux libraries. During the development of the application I got the experience in dealing with Routing, Middleware thunk, Redux Devtools. Please follow the link to see the source code on GitHab.

Self education 3D Artist

JAN 2015 - MAY 2016

Studied 3D modeling (Autodesk Maya, ZBrush, Substance Painter etc.) view it at artStation.

National Technical University «KhPI»

SEP 2004 - JAN 2010

Computer modeling of thermal processes of refrigerating machines.
Faculty of Physics and Engineering, qualification: engineer-physicist.

Interestes