**Andrew Sibiriakov**

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Summary

Solution-driven front-end developer adept at contributing to highly collaborative work environment, finding solutions and determining customer satisfaction. Proven experience developing large complex consumer-focused web applications using React, Redux and JavaScript. Built products for desktop and mobile app users over 5+ years, meeting highest standards for web design, user experience and best practices. Designed and developed web applications across multiple APIs and third-party integrations.

Experience

**Front-end Developer**, 04/2021 - 05/2024

**ChipAssist** – Switzerland

* Developed a marketplace of electronic components using React.js, Redux and TypeScript for both mobile and desktop platforms.
* ****Increased page loading speed from 7-10 seconds to 1.5 seconds**** by splitting into lightweight chunks, lazy-loading and code optimization
* Developed a stock exchange platform ****connecting 100+ sellers**** worldwide, enabling them to provide the best prices for requested products
* Created a sophisticated chat system allowing communication and purchase order processing, resulted in ****a**** ****20% increase in user and seller engagement****
* Designed and developed a versatile Printed Circuit Board (PCB) calculator, leading to ****a 15% increase in user engagement****
* Mentored junior developers on best practices for front end development techniques.
* Performed unit testing using Jest and Behave
* Built and deployed to production

**Front-end Developer**, 05/2019 - 04/2021

**Event Platform** – Russia

* Maintained an application for online events, which includes live streaming, a chat box, and other interactives such as voting, surveys, and quizzes.
* Developed ****30+ dynamic websites**** ****and landing pages**** utilizing HTML, CSS, and JavaScript for both mobile and desktop platforms, resulted in ****a 50% increase in user engagement**** in the event platform
* Created email templates using HTML and CSS
* Use regulatory and compliance standards for user interface designs.

Skills

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| --- | --- |
| * JavaScript (ES6+), TypeScript * React.js, Next.js, Redux * Express.js * MongoDB * Material ui, Tailwind, Bootstrap, GSAP | * REST APIs, Axios * Webpack, Vite * Git * Jest * Docker, NPM, Node.js, Jira, Confluence |

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Education

**Bachelor's degree**: Information Systems And Technologies, 09/2018 - 07/2022

**Moscow Technical University MTUCI** - Russia