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

- 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

Education

Bachelor's degree: Information Systems And Technologies, 09/2018 - 07/2022
Moscow Technical University MTUCI - Russia