

# Andrew Sibiriakov

Houston, Texas, 77056 | 832-457-9872 | andrey.sibiriakov@gmail.com  
[www.andrew-sib.com](http://www.andrew-sib.com)    [www.linkedin.com/in/andrew-sibiriakov-6a54941b2](https://www.linkedin.com/in/andrew-sibiriakov-6a54941b2)

## Summary

---

I am an experienced front-end developer proficient in JavaScript, TypeScript, React, and Redux, with a proven track record of building complex applications since 2019. Passionate about solving challenging problems, I actively participate in Leetcode to sharpen my programming skills. Currently, I am expanding my expertise to become a full-stack engineer by mastering backend technologies like Express and MongoDB. With a background in mentoring, I am dedicated to supporting and collaborating with teammates to achieve project goals. I bring a conscientious and reliable approach to every project I undertake.

## Skills

---

<b>Program languages:</b>	JavaScript (ES6+), TypeScript
<b>Frameworks:</b>	React.js, Next.js, Express.js
<b>Databases:</b>	MongoDB
<b>State management:</b>	Redux
<b>Style libraries:</b>	Material ui, Tailwind, Bootstrap, Styled Components, GSAP (GreenSock)
<b>Other technologies:</b>	REST APIs, Axios, Sentry, Storybook, Webpack, Gulp, Docker, NPM, Node.js, Git, Jira, Atlassian, Jest

## Professional Experience

---

### Front-end developer

ChipAssist, Switzerland, remote

Apr 2021 - Jun 2024

- Developed a marketplace for electronic components using React.js, Redux, and TypeScript.
- **Increased page loading speed from 7-10 seconds to 1.5 seconds** by splitting into lightweight chunks, memoization 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**.
- Designed and developed admin panel for our associates.
- Mentoring and supporting junior developers.
- Performed unit testing using Jest and Behave.
- Building and deployment to production.

### Front-end developer

Event Platform, Russia, hybrid

May 2019 - Apr 2021

- Maintenance of a web app for online events, which includes live streaming, a chat box, and other interactives such as voting, surveys, and quizzes, resulted in a **30% boost in conversions**.
- Developed **30+ dynamic websites and landing pages** utilizing HTML, CSS, and JavaScript, resulted in a **50% increase in user engagement** in the event platform.
- Create email templates using HTML and CSS.
- Creating graphic and video content.
- Content management.

## Education

---

### Moscow Technical University of Communications and Informatics

Bachelor's degree, Information systems and technologies

Sep 2018 - Jul 2022