

SERGI JAJANIDZE

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Front-End Engineer with **over 5 years** of experience in designing, developing, and optimizing high-performance web applications. Leveraging **JavaScript, TypeScript, React.js, and Node.js** to deliver innovative and scalable solutions.

Demonstrated proficiency with modern libraries and frameworks, alongside **a deep understanding of responsive design, state management, and performance optimization**. Working with cross-functional teams, mentoring junior developers, and driving best practices to ensure the seamless delivery of high-quality user experiences.

SKILLS

Front-End:

HTML, CSS, JavaScript, TypeScript
React.js, Next.js, Angular, Lit, Redux, MobX, RxJS,
Storybook, Socket.IO
SASS, LESS, Tailwind CSS, Ant Design, Bootstrap

Testing:

Jest, Mocha, Cypress

Backend & Databases:

Node.js, Express.js, GraphQL, MongoDB

Tools:

Webpack, Docker, AWS, Jenkins, Git, GitHub,
GitLab

Languages:

English - C1 (Professional working proficiency)
Russian - B2 (Limited working proficiency)
Georgian – C2 (Native)

CERTIFICATIONS

AWS Certified Cloud Practitioner

Amazon Web Services

MongoDB Associate Developer

MongoDB

EXPERIENCE

Senior Front-End Engineer (Full-time, Hybrid)

Mar 2023 - Present

Bank of Georgia

- Collaborate closely with tech leads to influence **architectural decisions**, providing expert guidance in shaping the **technical direction** and strategic framework of projects.
- Lead initiatives to significantly improve user experience in internal CMS applications by **modernizing the tech stack**, including the successful migration from Polymer.js to React.js and implementing TypeScript for enhanced type safety.
- Architect and **deliver multiple full-stack web applications** utilizing the **MERN stack**, demonstrating expertise in both frontend and backend technologies to create cohesive, high-performance solutions.
- Design and develop an Express middleware **library for server-side rendering** using Puppeteer, resulting in enhanced web application performance and improved indexing by search engines and social media platforms.

- Create a high-impact **full-text search library** using a Trie data structure, dramatically improving search efficiency and user experience across products.

Skills: JavaScript, TypeScript, React.js, Lit, Ant Design, Jest, Mocha, Node.js, Express.js, SQL, MongoDB, Webpack, Docker, AWS, Jenkins, Git, GitLab

Front-End Engineer (Full-time, Remote)

Feb 2021 - Mar 2023

EIS Ltd

- Supporting comprehensive **React.js UI library with 80+ reusable components**. Leveraging Ant Design to ensure consistency and efficiency across applications.
- Developing and optimizing a sophisticated **UI builder application**, significantly improving user experience and workflows in internal business applications.
- Maintaining a specialized **React.js library focused on form management**, including robust data binding and validation logic, to support dynamic and scalable user interfaces.

Skills: JavaScript, TypeScript, React.js, Redux, MobX, RxJS, Storybook, LESS, Ant Design, Jest, Node.js, Webpack, Docker, AWS, Jenkins, Git, GitLab

Front-End Developer (Full-time, On-site)

May 2020 - Feb 2021

MiMa IT Services

- Developing **responsive, multi-language landing pages** that drive lead generation and optimize product sales, leveraging advanced front-end technologies and best practices.
- Creating interactive **online web game applications**, applying cutting-edge techniques to deliver immersive user experiences and high-performance gameplay.
- Developed a robust **CMS application** for the administration of online games and their associated databases, ensuring seamless content management, scalability, and integration.

Skills: JavaScript, TypeScript, React.js, Redux, Socket.IO, Tailwind CSS, Jest, Webpack, Docker, Jenkins, Git, GitHub

Junior Front-End Developer (Full-time, On-site)

Jan 2020 - May 2020

MiMa IT Services

- Contributed to the development of different websites and applications.

Skills: JavaScript, TypeScript, React.js, Redux, Socket.IO, Tailwind CSS, Webpack, Git, GitHub