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| [MAKAROV MIKHAIL](https://www.linkedin.com/in/makmik) | Frontend developer, **5+ years** experience  [+372 5858 2523](tel://+37258582523/)  GMT+3 |

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ABOUT

**Frontend developer with 5 years of commercial experience**, working in teams ranging from 2 to 20 members, both remotely and on-site. Built from scratch SPA and SSR web applications by gathering product owner requirements, developing REST API schemas, and integrating unit testing. Expert in UI implementation, with hands-on experience in building custom UI component systems and enhancing page loading speed.

Passionate about the evolution of progressive web applications and browser hardware features.

SKILLS

***Frontend:*** JavaScript, HTML, CSS, SCSS, TypeScript, React.js, Vue.js, Next.js, Git, Redux, Vuex, REST API, Material UI, React hook form, debugging, responsive design, pinia, router, Bootstrap, element-plus.js, SPA, PWA, SSR, MVC.

***Other:*** Cypress, Jest, unit testing, end to end testing, Node.js, Express.js.

EXPERIENCE

[JSC FLAT](https://flat-soft.ru/):01/2022 – PRESENT, 3+ YEARS

* Developed an SPA which had **100 RPS** for the admin panel of the Tretyakov Art Gallery
* Participated in rewriting **3** legacy B2B projects with **10k lines** of code
* Set up unit testing and achieved **98% code coverage** of UI libraries, significantly reducing bugs
* Mentored **2** **junior developers** in front end technologies, improving team skills
* Engineered a new RESTful API scheme and carried out migration, resulting in **1.5 times faster** development for both frontend and backend teams

***Technologies***: TypeScript, HTML, CSS, SCSS, React.js, Redux, Next.js, Vue.js, pinia, Jest

[METRO AG](https://www.metroag.de/en/about-us):03/2020 – 01/2022, 1.9 YEARS

* Implemented seamless locale switching for **3 languages**
* Set up a CI/CD pipeline in collaboration with QA team, reducing deployment time by **50%**
* Resolved multiple critical and minor bugs, reducing application downtime by **20%**
* Enhanced user forms with custom validations, increasing form submission rates by **15%** and reducing incomplete submissions

***Technologies***: JavaScript, HTML, CSS, SCSS, Vue.js, Vuex, Jenkins, git

[IMT RAS](https://www.iptm.ru/index.en.html): 09/2016 – 02/2020

EDUCATION

MOSCOW INSTITUTE OF PHYSICS AND TECHNOLOGY — MASTER, 2014 – 2016

Applied Mathematics and Physics

MOSCOW INSTITUTE OF PHYSICS AND TECHNOLOGY — BACHELOR, 2010 – 2014

Applied Mathematics and Physics

Cambridge university press & assessment — First Certificate in English, 2023

English B2