

Melnikov Mikhail

- Software Engineer -

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Overview:

Dynamic and results-oriented Software Engineer with a strong foundation in software development and a proven track record of delivering high-quality solutions. With a background in customer care, I bring leadership, effective communication, and exceptional problem-solving abilities to every project. Thriving in fast-paced environments, I excel at collaborating with cross-functional teams to drive innovation and exceed expectations.

Skills:

Technical: JavaScript, Typescript, React, Redux, HTML, CSS, Sass, Node.js, Next.js, Express, MongoDB, Coveo, AWS, SQL, EJS, JSX, ESLint, NPM, MUI, Bootstrap, REST, AJAX, APIs, CRUD, Postman, Cypress, Command Line (CLI), Webpack, Git, GitHub, Vercel, Lighthouse, CWV, Heroku

Soft: excellent communication and team collaboration, attention to detail, ability to prioritize, compliance with time management, focus on results, critical thinking, emotional stability while working in a multitasking and fast-paced environment, self-starter, and fast learner

Professional Work Experience:

Software Engineer | Epam Systems (01/2022-present)

- Collaborating with product managers and UX/UI designers to create intuitive user interfaces and improve user experience, resulting in a 25% increase in customer satisfaction ratings.
- Resolving critical production issues, optimized deployment processes by automating GitHub build, adding more test coverage, resulting in a 50% reduction in deployment errors.
- Conducting code reviews and providing constructive feedback to team members, resulting in a 20% improvement in code quality metrics.

Frontend Web Developer | SKB Kontur (02/2020-08/2022)

- Rewrote legacy codebase in an optimized way, following SEO and accessibility standards which led to a revenue spike of 18% by bringing new traffic.
- Collaborated with cross-functional teams (UX/UI, AdOps, DevOps, Analytics) to define and discuss the requirements and new improvements suggestions.
- Created wide test coverage for codebase and GitHub actions to optimize development and testing cycle process by 10%.

Software Engineer | Freelance (11/2019-02/2020)

- Used Lazy loading techniques to optimize Page Speed and user experience in general on an overall 80%
- Applied webpack to support different assets, configure and improve compile time by 10%
- Dynamically integrated asynchronous Axios API calls with minimization efforts to reduce latency and increase the app's speed and overall smoothness by 15%

Education:

Harvard University, CS50's Introduction to Computer Science Course (11/2019 – 02/2020)

A broad and robust understanding of computer science, programming, and security. How to think algorithmically and solve programming problems efficiently.

The Web Developer Bootcamp (07/2019 – 11/2019)

Software Engineering Immersive student in a rigorous, 400+ hour program aimed at building technology industry skills for the development, testing, and debugging of consistent full-stack and Front-end web applications with JavaScript, React, Express, Node, and DB as well as providing an in-depth understanding of Software Development best practices and technologies, OOP, computer science fundamentals, algorithms, and data structures through project development.

Bachelor's degree in international economy (Russia, Yekaterinburg | GPA 4.0/4.0) Ural State University of Economics (09/2015-07/2019)