



Stefan Mares

Senior React Frontend Engineer

About me

I am a senior React engineer / Contractor / Freelancer with **6+ years of experience**, only interested in remote work.

I use my enthusiasm and my attention together with my skills and expertise to develop qualitative User Interfaces for businesses around the world.

Need to transform your Business Digital Presence? Let's connect!

Contact

Phone

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Email

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LinkedIn

www.linkedin.com/in/mares-stefan

Location

Brasov, Romania

Skills

JavaScript, TypeScript	6 years
HTML, CSS, SCSS	6 years
React JS	6 years
React Query	3 years
Next JS	1 year
Git	6 years
Tailwind CSS	2 years
Node JS	1 year
AWS	1 year
Firebase	1 year
Supabase	1 year
Figma	6 years
Angular 8+	3 years
Agile work	6 years
Jest	4 years
Jenkins	3 years
Storybook	2 years
SonarQube	3 years
Cloudflare	1 year
Azure DevOps	1 year

Education

Transilvania University (2017 - 2020)

Bachelor in Computer Science

MOST RELEVANT EXPERIENCE

Senior React Frontend Engineer

Milo Solutions 2025 (5 months)

Led frontend development of an internal MVP for Viewly, a real estate scheduling platform designed to automate and streamline property viewing bookings for agents and clients.

- **Built a performant dashboard** using React, TypeScript, and Mantine UI, enabling users to manage viewings, plan and share invites, and review historical activity. Also delivered account management features and custom audio-player components for voice introductions.
- **Developed the marketing landing page**, integrating Google Tag Manager, Google Analytics, Hotjar, and Cookiebot for analytics, tracking, and consent management, while applying solid SEO best practices (meta descriptions, semantic tags, structured content).
- **Ensured a maintainable, user-centric solution** by collaborating closely with backend, marketing and UX teams, making key architectural decisions around communication patterns, infinite pagination, and overall code & app quality.
- **SKILLS:** React, Javascript, Typescript, Mantine UI, TanStack Query, Tailwind CSS, Docker, Git, Figma

Senior React Frontend Engineer

Milo Solutions 2023 - 2025 (2 years)

Stepwise, a company specializing in SaaS for offshore energy and carbon emission reduction, faced potential delivery delays due to the lack of a dedicated Frontend Developer. This role is crucial for seamlessly integrating new features and functionalities into their user interface (UI).

- **Efficiently managed data and constantly new UIs**, by building interactive charts with Chart.js and implementing feature-rich forms for data comparisons, attachments, and logs. Additionally, enhanced forms and tables with sorting, filtering, and customizable options for improved usability.
- **Achieved successful implementation of PDF exports** for 4 application modules by integrating React with paged.js. This strategic integration not only ensures a clean, efficient report generation process but also enhances sharing and printing functionality, contributing to an overall improved user experience.
- **Elevated user experience** through the creation of multiple dashboards and data comparison pages using React, Chart.js, and Ant Design, offering a seamless and interactive data viewing experience. Additionally, implemented advanced features for enhanced usability.
- **SKILLS:** React, Javascript, Typescript, Ant Design, TanStack Query, Chart.js, Styled Components, Docker, Git, Paged.js

Senior React Frontend Engineer

Milo Solutions 2025 (3 months)

Pythia is building an AI-powered platform to help store chains improve customer experience by analyzing in-store conversations between customers and employees to generate actionable insights. This Frontend role is essential for translating complex AI outputs into an intuitive user experience, enabling store managers to easily understand and act on feedback.

- **Efficiently built the store management page** using React with TypeScript and Mantine UI, allowing store owners to manage and assign users and devices to stores.
- **Implemented the recommendations page** featuring tables, audio players, and audio transcripts using React, Mantine UI, and Wavesurfer.js, supporting playback and review of 100+ audio sessions per day.
- **Ensured a clean code solution and a user-friendly app** working together with the UX/UI designer and paying attention to the features such as filters, authentication flow, error handling, etc.
- **SKILLS:** React, Javascript, Typescript, Mantine UI, TanStack Query, Wavesurfer.js, Docker, Git, Figma

Senior React Frontend Engineer

Endava 2022 (3 months)

The company operating in the shipments domain, had the risk of missing important product deadlines, because of lacking a Senior Frontend Developer able to improve and rebrand the UIs of their system.

- **Successfully met all project milestones** by rebranding 3 parts of the application, such as login flow, main pages, and shipment pages, using React skills together with SCSS modules.
- **Ensured a high degree of accessibility standards are fulfilled** by implementing changes for the color contrast, UI labels, and error messages for edge cases, by using React and CSS, and keeping a strong communication with the UI/UX designer.
- **Doubled the code quality of the code base** by adding unit tests and fixing the reported vulnerabilities for the most critical components, using React, Jest, JavaScript, and SonarQube.
- **SKILLS:** React, JavaScript, Jest, Enzyme, React testing library, Node js, CSS, Html, Web Design (UI/UX), SonarQube, Git, Azure DevOps

Senior React Frontend Engineer

Endava 2021 - 2022 (3 months)

The company, operating in the sports betting industry, was unable to fulfill the committed project roadmap, because of a bad component styling approach and was looking for a Senior engineer to perform the migration to inline styling.

- **Achieved 100% match between the application functionality and new styling**, by keeping a star-lighting communication line with the tech lead, understanding the project requirements, and implementing the required conversions from SCSS to JSS.
- **Ensured that 100% of the quality gates were passed** by improving the code quality and refactoring the components to be written in a modern way using React functional components, inline styling, and covered by unit tests.
- **SKILLS:** React, JavaScript, JSS, Jest, Enzyme, React testing library, Node.JS, CSS, HTML, InVision, Git

React Frontend Engineer

Cerner 2019 - 2021 (3 years)

The client operating in the healthcare industry was experiencing significant delays in meeting delivery deadlines due to an outdated, poorly performing framework.

- **Ensured 100% device type compatibility** by implementing responsive UI components using React with Typescript, HTML, and CSS.
- **Reduced 2 times the maintenance time of the application** by developing an optimization algorithm that automatically adjusts the responsiveness of UI components, making use of React, JS, CSS, and HTML features.
- **SKILLS:** React, Typescript, JavaScript, Jest, Node.js, CSS, HTML, Jenkins, Cloud Foundry, Git