

Stefan Milanovic

Senior Full-Stack developer(FE-Heavy)

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📍 Pozarevac, Serbia

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Professional Experience

Global Admissions,

05/2022 – present | UK

Senior Frontend Engineer(Remote)

- Implemented cutting-edge frontend technologies, such as **React, Next.js and Restful APIs**, resulting in a 25% improvement in application performance.
- Leveraged **performance optimization** techniques to reduce page load times and improve overall website speed and responsiveness by 30%.
- **Lead** a team of three front-end developers, guide best practices and code reviews, and deliver high-quality features in a timely manner, contributing to a 15% increase in overall project efficiency.
- Actively participated in sprint planning, daily stand-ups, and retrospectives, contributing to the **agile development** process and ensuring smooth project execution.
- Represented the frontend team in cross-functional meetings, conveying technical requirements and ensuring alignment between different departments.
- **Mentored** 2 junior engineers, fostering professional growth and promoting a collaborative and innovative work environment.

Seashell Labs, Senior Full Stack developer(Remote)

09/2020 – 03/2022 | Poland

- Devised systematic technology solutions aligned with project specifications, ensuring successful project delivery while meeting high-quality standards.
- Refactored the legacy codebase to use React, resulting in a 50% reduction in page load time and an enhanced user experience.
- Developed and launched a fully responsive web application using **React.js, Next.js, Redux, and Material UI**, achieving a modern layout and improved user engagement.
- Applied a reusable React component library, reducing development time by 30%, enhancing code quality, and ensuring a consistent user experience.
- Worked on 30+ **Material UI Components** for web application development, ensuring flexibility across different screen sizes.

MEGATREND, Full-Stack Developer

07/2019 – 08/2020 | Serbia

- Successfully **led a web development team**, creating multiple successful product websites using JS frameworks, leading to a 30% increase in online visibility.
- Collaborated with cross-functional teams to develop and deliver complex features for web applications using **Angular, Vue.js, and Node.js**, resulting in successful launches and a customer satisfaction rate of over 90%.
- Upgraded over 50 responsive designs using CSS and CSS frameworks, along with media queries for various screen sizes, resulting in improved accessibility and higher user satisfaction.
- Developed a booking and scheduling platform using **Angular and Node.js**, incorporating features such as event scheduling, PDF generation, and payment processing.
- Assisted the DevOps Engineer with server and database management, contributing to increased website performance and minimal downtime.
- Provided excellent support for 100% of user acceptance, integration, and system testing, ensuring a smooth and successful project delivery.
- Refined the performance of a Node.js server, resulting in 40% **faster load times and increased efficiency**, ultimately saving the company time and resources.

- Strategized, built, and successfully launched 4 web applications using the **LAMP stack** (Linux, Apache, MySQL, PHP).
- Designed and optimized 30+ efficient **CRUD** functions for DB with PHP hacks, streamlining database management and improving website functionality.
- Collaborated with a cross-functional team to develop an **Gun shopping platform** from scratch using **React.js and Node.js**, resulting in a 30% increase in online sales within the first year of launch.
- Integrated third-party APIs and services such as Stripe, PayPal, and Google Analytics into the Gun ecommerce platform using Node.js, resulting 20% increase in transaction efficiency and 25% improvement in insights generation and informed decision-making.
- Enhanced the security of the shopping platform by authentication and authorization using Node.js and **JSON Web Tokens**(JWTs), resulting in a decrease in 70% of security incidents and in fraudulent orders.
- Suggested 20+ improvements to product design and functionality as informed by user experience reporting.
- Created 50+ visually appealing and **user-friendly CSS templates** for use across all website pages, utilizing advanced CSS techniques, resulting in increased user engagement and retention.

Skills

Programming Languages

JavaScript, TypeScript, HTML, CSS, PHP, Java, Python

Backend/APIs

Node.js, Express.js, Nest.js, Laravel, Django, Rest APIs, GraphQL, Google Analytics

Platforms

Docker, Amazon Web Service, Google Cloud Platform, Azure

Front-end

React/Next.js, Angular.js, Vue.js, Nuxt.js, React Native, jQuery, Redux, Bootstrap, Tailwind CSS, Chakra UI, Material UI, Ant Design,

Database

MySQL, PostgreSQL, MongoDB, Oracle, Firestore, Redis, Amazon S3

Tools

Github, Gitlab, Bitbucket, Jira, Trello, Asana, Slack

Education

Bachelor's Degree in Computer Science,
University of Belgrade

2011 – 2015