



Milos Medan

Frontend Developer

Karadjordjev Trg 9, Beograd, 11080, Serbia
0692858808 · medanmilos1831@gmail.com

Date / Place of birth

18.02.1987, Beograd

Skills

JavaScript

React

Redux

ReactQuery

Typescript

Html5

Css/Scss

Bootstrap 4

Responsive Design

Git

Vuejs

Vuex

Express js

NodeJs

Sequelize

Next js

Jest

React testing library

Languages

Serbian

English

Profile

Passionate about JavaScript, I specialize in building scalable, reusable services and components. My expertise in React UI patterns like render patterns, compound components, and composition allows me to design clean, modular systems with an innovative, out-of-the-box mindset. I've developed custom services that streamline my workflow and enhance flexibility. Mentoring junior colleagues is a key aspect of my work, as it pushes me to constantly expand my knowledge and dive deeper into JavaScript and system architecture.

Employment History

Frontend Developer, Factory World Wide, Beograd

February 2020 — Present

- Led a team of frontend developers, providing guidance and support to ensure timely project delivery and code quality.
- Developed and maintained the front-end of the company's main application using modern frameworks such as React or Vue.js.
- Collaborated closely with UX/UI designers to implement new features and enhance the overall user experience.
- Optimized application performance and responsiveness by writing efficient and scalable code.
- Integrated front-end with backend services and APIs to ensure smooth data flow and synchronization.
- Implemented responsive design to support various devices and screen sizes.
- Conducted regular evaluations of team members' progress, providing constructive feedback and setting goals for personal development.
- Mentored junior developers, fostering a collaborative environment and helping them grow their skills.
- Stayed up-to-date with the latest front-end technologies and trends to continuously improve the application.

Projects:

ERP System Development for Škoda Auto Čačak

- Led the front-end development of a secure, scalable ERP system for internal operations and resource management.

- Developed a custom ERP system tailored to manage various business operations, including inventory management, sales tracking, and customer relationship management (CRM).
- Integrated complex data flows between different departments to streamline processes and improve efficiency.
- Implemented features for real-time reporting and data visualization, enabling management to make informed decisions.
- Worked closely with stakeholders to gather requirements and ensure the system met specific business needs.
- Optimized the system for performance and scalability to handle large volumes of data across multiple locations.

ERP System for the Ministry of Finance

- Built and maintained a comprehensive ERP solution designed to handle financial processes, budgeting, and resource allocation within the ministry.
- Developed modules for financial reporting, budgeting, and tax management, ensuring compliance with national regulations.
- Integrated third-party financial APIs and services to streamline operations and enhance automation.
- Ensured high availability and security standards were met by working with backend teams on data encryption and redundancy.
- Conducted training sessions for end-users and provided technical documentation to support ongoing maintenance.

ERP System for the Ministry of Internal Affairs

- Led the front-end development of a secure, scalable ERP system for internal operations and resource management.
- Collaborated with back-end teams to integrate complex databases and ensure data security in line with government regulations.
- Created responsive and intuitive user interfaces, allowing for seamless navigation and quick access to key functionalities.
- Managed user authentication and role-based access controls to ensure system security and proper access hierarchy.
- Provided post-launch support and updates, addressing any system bugs and optimizing features for better performance.

Frontend Developer, Rebellion7, Beograd

April 2018 — February 2020

- Building and optimizing web pages and web applications.
- Working closely with back-end developers to integrate APIs.
- Ensuring cross-browser compatibility and responsiveness.

Junior Frontend Developer, Movor, Beograd

January 2018 — April 2018

- Assisting in the development of front-end components.
- Participating in code reviews and team meetings.
- Learning and applying best practices for web development.

Education

Bachelor's Degree in Engineering, The School of Electrical and Computer Engineering of Applied Studies, Beograd

My way of thinking

Note: The repositories linked below are prototypes created to demonstrate my coding style and approach. They are not production-ready and may not fully showcase the potential of the ideas. They serve as a solid foundation for further development and scalability. For a detailed view of my resume and projects, please visit the web presentation <https://medanmilos1831.github.io/resume-web/>.

- <https://github.com/medanmilos1831/react-modal-manager>
- <https://github.com/medanmilos1831/react-event-hub>
- <https://github.com/medanmilos1831/react-event-driven-store>
- <https://github.com/medanmilos1831/react-waypoint>
- <https://github.com/medanmilos1831/react-scroll-provider>
- <https://github.com/medanmilos1831/ReactQueryLite>