Milan Carevic

Portfolio | LinkedIn | E-mail: milancarevic@yahoo.com | Phone: 060 027-0184 | Nis, Serbia

KEY STRENGTHS

- **React.js Expertise:** Proficient in developing scalable, high-performance web apps with React.js, hooks, context API, and server-side rendering.
- **Optimization and Performance:** Skilled in optimizing online applications across multiple platforms, for high Lighthouse scores, and excelling in SEO and accessibility best practices.
- **Effective State Management:** Skilled in Redux with immutable data structures for efficient and robust state management in complex applications.
- **Collaborative Team Player:** Strong team collaboration experience, always striving to improve teamwork and make a positive impact on every project.
- **Problem-Solving and Innovation:** Outstanding at addressing complex challenges, improving application performance, and implementing new technologies to improve user engagement and experience.

SUMMARY

Front-End Developer passionate about developing high-quality, user-friendly web solutions. Skilled in creating visually appealing and interactive web applications with cutting-edge frameworks like React.js, Next.js, and Vite.js. Proficient in Tailwind CSS and Bootstrap, ensuring a consistent user interface across all platforms and devices.

Capable of working with cross-functional teams to deliver high-quality solutions that align with business goals. Committed to technological advancement and innovation, pushing the limits of user experience through dynamic and responsive design.

EDUCATION

Arbutus College, Vancouver, BC, Canada   *10/2022-10/2023*

College Diploma in Computer Science and Frontend Web Development

- Procedural and Object Oriented Programming, Web Development, Data Structures

WORK EXPERIENCE

Geeky Marketing and Design, Vancouver,BC

Frontend Developer   *03/2023-12/2023*

- Collaborated with diverse teams to design and develop high-performance applications using React Native and Node.js. Focused on obtaining outstanding front-end performance while respecting design requirements
- Improved data retrieval and storage efficiency through effective database management with PhpMyAdmin and MySQL.
- Developed in state management by creating custom Redux reducers and middleware, as well as implementing server-side rendering for improved performance and SEO.
- Worked closely with designers to create visually appealing interfaces in React Native applications by implementing UX/UI best practices.
- Improved application functionality and user experience through the usage of third-party APIs and advanced performance optimization strategies such as Lazy Loading and API Caching Strategy.
- Improved project efficiency with Git version control for organized code management.
- Consistently met project deadlines in a dynamic, fast-paced environment, demonstrating adaptability and commitment to project goals.

Lightspace USA, - remote
Frontend Developer   *09/2021-10/2022*
- Created responsive user interfaces with React.js, leveraging code splitting and component-based architecture to improve performance, modularity, and reusability.
- Implemented and maintained front-end web applications, resulting in a 20% reduction in page load speeds and conversion rates by utilizing modern web technologies such as React.js and best practices for user experience and accessibility.
- Significantly improved mobile application performance, as proven by over 90% Lighthouse audit scores.
- Conducted Jest unit testing, resulting in a 30% reduction in post-deployment bugs. Excelled in browser-based debugging and performance testing.
- Collaborated with other developers, designers, and project teams to ensure successful, on-schedule development and delivery of applications.
- Implemented a responsive design that improved mobile users experience.

Cyberjin – USA, remote
Junior Front End Developer   *02/2021-09/2021*
- Successfully performing maintenance on the front-end of the platform, based on HTML, jQuery and React.
- Optimized UI load times and performance by up to 80% by fixing bugs.
- Communicated with back-end developers for any front-end problematic issues.
- Collaborated with the UX/UI design teams to improve the website and applications, increasing conversion rates.
- Daily maintenance of code, debugging issues and solving clients problems.
- Improved website accessibility following WCAG guidelines.

SPECIAL SKILLS

- **Languages & Frameworks:** React.js, Next.js, Vite.js, Server Side Rendering (SSR), Redux, and Hooks.
- **Web Technologies:** HTML, CSS, JavaScript (ES6+), TypeScript, Bootstrap and Tailwind CSS, jQuery
- **Backend Technologies:** Node.js, Express.js, JSON, RESTful API
- **Database Management**: PHPMyAdmin, MySQL, MongoDB
- **Mobile App Development**: React Native for Android and iOS.
- **Data analysis**: Microsoft Azure Data Fundamentals, Microsoft Azure AI Fundamentals, Power BI
- **Programming Languages and Tools**: UI/UX Design, MUI Design, Git, GitHub, Jest, Enzyme, Lighthouse, Webpack, Babel, Npm, Bash, Yarn, Google Workspace, Jira
- **Soft Skills**: Problem-solving, Attention to detail, Collaboration, Self-Motivation, Commitment

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CERTIFICATIONS

Semos, Serbia   *09/2021-01/2022*
- *Data Analyst DP-900: Microsoft Azure Data Fundamentals*
- *AI Practitioner AI-900: Microsoft Azure AI Fundamentals*

IT-Center Nis, Serbia   *09/2018-01/2019*
- *Web Design and Development*