



Đorđije Lazarević

Software Engineer

Bijeljina, Bosnia and Herzegovina

+387 65 546 419

djordjijelazarevictls@gmail.com

[linkedin.com/in/lazarevic00](https://www.linkedin.com/in/lazarevic00)

<https://lazarevic.live/>

Languages spoken (fluent): Serbian, English ▪ Languages spoken (basic): German

PROFILE

As a passionate **Frontend Web and Mobile Developer** with over 5 years of experience, I've crafted robust web applications using cutting-edge tools and technologies to streamline the development process. My expertise lies in building complex web and mobile applications from scratch, ensuring quality and scalability with React Native and React. Enthusiastic about learning new concepts and exploring emerging technologies, I'm always eager to stay ahead in the field.

EDUCATION

Faculty of Computer Science and Information Technology, Sinergija University, Bijeljina

Subject areas: Development of the client-side of the web application using the ReactJS.

Note: Graduating as one of the top students in my class with the highest honors throughout my four years of study, I was also awarded the prestigious Dr. Milan Jelić Scholarship (with GPA 9.54) for being one of the finest students in Bosnia and Herzegovina.

WORK HISTORY

FRONTEND TEAM LEAD

Influence.vision GmbH - Vienna (Jan 2022 - Present)

- I helped build an influencer booking app with multiple roles for users, managing campaigns and notifications for over 50,000 users.
- As part of the team, I transitioned the app from Symfony/Twig to React/Nest.js, enhancing its frontend and backend capabilities over two years.
- Currently, I'm involved in maintaining the app and developing a mobile version using React Native (ExpoGo), ensuring smooth functionality and user engagement.

FRONTEND WEB DEVELOPER (outsourced to Switzerland)

Bildungs und Beratungsinstitut (BBI) - Bern (Oct 2021 – Jan 2022)

- Spearheaded development of an internal project at Bildungs und Beratungsinstitut - BBI focused on tender tracking, collaborating closely with the team from conceptualization to implementation.
- Contributed innovative ideas to optimize features for efficient tender monitoring and management within the organization.
- Played a significant role in ensuring the project's seamless functionality, despite constraints imposed by a Non-Disclosure Agreement (NDA).

FRONTEND WEB DEVELOPER (outsourced to Germany)

KMF Digital Minds GmbH - Mainz (Jul 2020 – Oct 2021)

- At KFM Digital Minds, I manage three major projects: “MUVE”, a booking system for musicians and venues; “Orde2me”, a mobile-centric web app for restaurant orders and "Iconag", a PWA for tracking electricity consumption offline.
- For MUVE, I developed a React + Redux / Prisma booking platform with multi-stage booking, profile previews, content uploads, social media links, and integrated payment systems like Stripe.js and PayPal.
- On the Orde2me project, I created a multi-tenant platform using QR codes for restaurant guests to interact with product lists, promotions, and games, while integrating React for the frontend and Nest for the backend.
- The Iconag project focused on a mobile-first design using React and Nest, enabling offline data recording of electricity meter readings with efficient QR code scanning and local data storage via Indexed DB.

FRONTEND WEB DEVELOPER

itMedia - Bijeljina (Jan 2020 – Present)

- Collaborated in 4-5 member teams on 5-6 month-long projects, enhancing my teamwork skills and contributing effectively from planning to deployment.
- Gained valuable insights into data organization through working on CMS-based projects.
- Improved my frontend development expertise by working on lighter web applications.

MENTORSHIP PROGRAM

itMedia - Bijeljina (Jun 2019 – Dec 2020)

- Completed a mentorship program focused on advanced frontend development, including training in CSS/SCSS techniques, API endpoint utilization, and security protocols.
- Gained proficiency in JavaScript/TypeScript, explored various frontend frameworks like React.js/Redux, and developed expertise in diverse testing methodologies.
- Acquired hands-on experience with GIT version control, Jira project management tools, and effective project structuring and setup.

SKILLS

ReactJS: Developed multiple complex web applications using ReactJS/TS, integrating diverse functionalities. This involved creating responsive user interfaces and ensuring smooth user experiences.

Real-time Communication: Implemented notification systems and live chat functionality using web sockets. This enhanced user engagement by providing real-time updates and communication capabilities within the applications.

Payment Integration: Integrated payment systems such as Stripe.js and PayPal for secure transaction tokenization within web applications. Spearheaded payment processing functionalities, ensuring seamless and secure financial transactions.

API Utilization: Utilized various API endpoints to fetch and manipulate data within applications. This involved integrating backend services with the frontend to ensure dynamic and interactive user experiences.

Offline functionalities: Developed systems for offline data recording and storage using Indexed DB, ensuring applications could function without internet connectivity. This included creating processes for data synchronization upon reconnection.

Project Management Tools: Gained proficiency in using GIT for version control and Jira & Trello for project management. This facilitated efficient collaboration within teams, tracking progress, and managing code versions effectively.

Role-Based Access Control: Developed role-based functionalities, assigning specific permissions and functionalities to different user roles. This ensured secure and efficient operation of applications by restricting access based on user roles.

React Native (Expo Go): Developed mobile applications using React Native with Expo Go, ensuring cross-platform compatibility and a seamless user experience. This included leveraging Expo's tools for faster development and deployment of mobile apps.

Code Optimization and Best Practices): Implemented code optimization strategies and best practices, focusing on efficient algorithms, minification, performance monitoring with tools like Chrome DevTools, rigorous code reviews, caching mechanisms for enhanced data retrieval, and network optimization to minimize latency and prioritize critical content loading.

Mobile-First Design: Emphasized mobile-first approaches in application design, ensuring optimal performance on mobile devices. This involved designing intuitive interfaces and ensuring responsive layouts across different screen sizes.

UI/UX Design: Designed and implemented user interfaces with a focus on enhancing user experience. This included creating visually appealing layouts, intuitive navigation, and seamless interactions for end-users.

Data Organization and Management: Gained insights into data organization while working on CMS-based projects, optimizing features for efficient tender monitoring and management. This involved structuring data logically and ensuring easy accessibility for users.

State Management (Redux): Implemented Redux for state management in web applications, ensuring efficient data flow and centralized state handling across various components. This involved designing Redux stores, actions, and reducers to manage application state effectively.

Security and JSON Web Token (JWT): Implemented robust security measures including encryption, input validation, and HTTPS usage, ensuring data integrity and protection against vulnerabilities. Utilized JSON Web Tokens (JWT) for secure authentication and authorization, enabling safe transmission of user information across web applications.