



Aleksandar Sadžak

Software Engineer

Contact

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Languages

- Serbian
Native
- English
Professional working
International experience: One year
residence in the USA

Skills

- Languages & Frameworks:
- ReactJS, NextJS, TypeScript, JavaScript
 - React Native, Ionic
 - HTML5, CSS3, SCSS
 - Node.js

Development Tools & Technologies

- Vite, Rollup, Webpack
- Redux, REST API
- Git, GitHub, Bitbucket
- Jira
- Postman
- Firebase
- Figma, Adobe

Specializations

- Modern Frontend Architecture
- Cross-platform Mobile Development
- Responsive Web Design

Education

- Faculty of Sport and Physical Education
University of Belgrade
2007 – 2013
- Technical High School
Kragujevac
2002 – 2006
Specialized in computer science, multimedia
systems, and audio-video technologies

Key projects

- ReactJS – TS – SCSS – Vite

Inception OS (ePismonosa)
Enterprise Document Management System
Lead FE Engineer

 - Built comprehensive platform with 15+ integrated modules (electronic delivery, invoicing, digital signatures, document management & archiving, forms management...)
 - Developed reusable component libraries and shared packages for consistency across enterprise applications
 - Implemented complex document workflows, role-based access control, and multi-language support
 - Led frontend integration and customization across major government institutions & banks (OTP Bank, Raiffeisen Bank, 3Bank, Erste Bank)
- ReactJS – TS – SCSS – Storybook – Rollup

Enterprise Component Libraries
Shared npm packages
Solo Frontend Engineer

 - Developed and maintained reusable npm libraries with Storybook documentation
 - Reduced development time by 40% across multiple enterprise applications through code reusability
 - @inceptionbg/ui – Shared UI component library
 - @inceptionbg/main – Auth, security, error handling & shared business logic
 - @inceptionbg/address-book – Shared Address book, partners, contacts
 - @inceptionbg/dashboard – Shared dashboard widgets
 - @inceptionbg/file-utils – Shared file management utilities
 - @inceptionbg/public-ui – Separate shared public UI components
 - @inceptionbg/sign – Reusable file signing component
- ReactNative

Moje eSanduče
Government Digital Inbox & News sharing app
Solo Frontend Engineer

 - Developed cross-platform mobile applications for Serbian government digital services
 - Created secure government mailbox system serving thousands of citizens
 - Implemented biometric authentication and government-grade security protocols
- ReactJS – Redux – Ionic – Firebase

Running Tribe App
Running club/user management app
Solo Engineer

 - Developed and maintained mobile application actively used by 150+ club members
 - Implemented real-time features, user management, memberships, and training schedule coordination
 - Full-stack development including backend services and database design
- ReactJS – Redux – SCSS – Webpack

Mercedes Dealership CRM & Service Platform
Automotive Sales & Service Platform
Frontend Engineer – Team member

 - Developed comprehensive dealership platform for sales tracking, customer management, and service scheduling
 - Built customer portal with online appointment booking, annual checkup scheduling, and priority service access
 - Implemented parts inventory management with real-time stock tracking and automated notifications
 - Created integrated CRM system managing customer database, purchase history, and after-sales service workflows

Experience

- May 2021 – Present

Inception
Lead Frontend Engineer

 - Lead frontend development for enterprise-level government and financial applications
 - Mentor development team and establish coding standards and best practices
 - Architect scalable React/TypeScript solutions for complex business requirements
- Dec 2019 – May 2021

IT Corner
Frontend Developer

 - Collaborated with senior developers on comprehensive Mercedes dealership CRM
 - Gained valuable expertise in enterprise application architecture, and API integration
- Dec 2016 – Present

Freelance
Software Engineer

 - Evolution from website development to complex ReactJS/NextJS/ReactNative applications
 - Specialized in React ecosystem and modern frontend architectures
- Sept 2015 – Jul 2023

Running Tribe Belgrade Fitness studio Reborn
Founder & Lead Trainer

 - Founded and led running club with 8-person management team, and over 2.000 members
 - Founded and led fitness studio (2015 – 2021)
 - Managed operations, marketing, finance, and community building initiatives
- Jan 2014 – May 2021

Mensa Serbia
Sport Coordinator

 - Organized team-building activities and sports competitions for high-IQ community
 - Co-organized EMAG (European Mensa Annual Gathering) in Belgrade 2018