



# Aleksandar Sadžak

## Software Engineer

### Contact

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Belgrade, Serbia

### 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

- ReactJS – TS – SCSS – Storybook – Rollup  
**Enterprise Component Libraries**  
Shared npm packages  
Solo Frontend Engineer

- ReactNative  
**Moje eSanduče**  
Government Digital Inbox & News sharing app  
Solo Frontend Engineer
- ReactJS – Redux – Ionic – Firebase  
**Running Tribe App**  
Running club/user management app  
Solo Engineer

- ReactJS – Redux – SCSS – Webpack  
**Mercedes Dealership CRM & Service Platform**  
Automotive Sales & Service Platform  
Frontend Engineer – Team member

- 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)

- Developed and maintained reusable npm libraries with Storybook documentation
- Reduced development time by 40% across multiple enterprise applications through code reusability
- @inceptionbg/iui – 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

- 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

- 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

- 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
- Dec 2019 – May 2021  
**IT Corner**  
Frontend Developer
- Dec 2016 – Present  
**Freelance**  
Software Engineer
- Sept 2015 – Jul 2023  
**Running Tribe Belgrade Fitness studio Reborn**  
Founder & Lead Trainer
- Jan 2014 – May 2021  
**Mensa Serbia**  
Sport Coordinator

- 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
- Collaborated with senior developers on comprehensive Mercedes dealership CRM
- Gained valuable expertise in enterprise application architecture, and API integration
- Evolution from website development to complex ReactJS/NextJS/ReactNative applications
- Specialized in React ecosystem and modern frontend architectures
- 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
- Organized team-building activities and sports competitions for high-IQ community
- Co-organized EMAG (European Mensa Annual Gathering) in Belgrade 2018