



# 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*
  - 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