Sanel Zulic

Senior Developer

</> Front-end Specialist

📱 React & React Native

9.5 Years Experience

About Me

Professional Summary

A Front-end developer with **9.5 years of experience** in React.js, PHP, JavaScript, Python and Java.

Highly motivated, organized and dedicated individual who is always willing to learn, share knowledge and ideas. A team player, open to assist and support other developers in their work.

👥 Team Player   💡 Innovative   ☑ Organized

Domain Experience

Front-end Development: Specializes in ReactJS with extensive experience in modern web technologies.

Mobile Development: Experience with React Native for mobile application development.

Online Education: 2.5 years as senior frontend developer on platforms for online education.

Current Focus: Working on scanning software and web applications using React, NodeJS and AWS.

Key Strengths

✔ Leadership when necessary   ✔ Team collaboration

✔ Task delegation   ✔ Knowledge sharing

✔ Continuous learning   ✔ Problem solving

Technical Skills

💻 Front-end Development

React · HTML · CSS/SCSS · JavaScript · TypeScript · Redux · Angular · Ionic · Bootstrap · Material UI · Shadcn

🖥️ Back-end Development

PHP · Drupal · Node · Express · Laravel · Java · Spring Boot

📱 Mobile Development
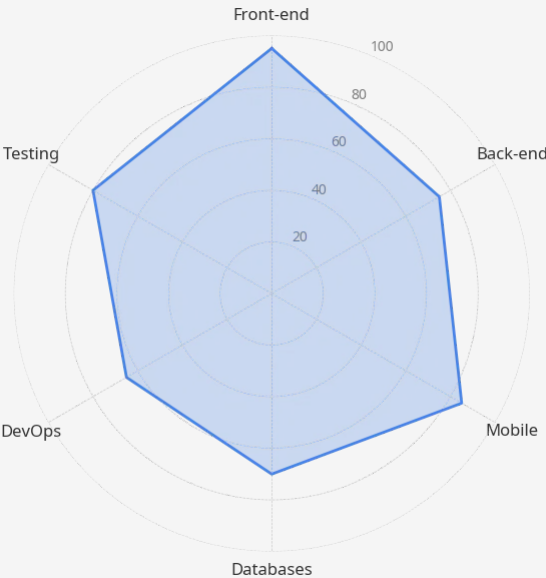
React Native · Ionic

🗄️ Databases

MySQL · PostgreSQL · MongoDB · Firebase

🔀 Tools & Methodologies

Git · VS Code · Jira · Redmine · Agile/Scrum · REST · GraphQL · Cypress · Playwright · AWS · OpenAI API

Education & Languages

🎓 Education

Bachelor of Electrical Engineering
Faculty of Electrical Engineering
University of Tuzla

2005 - 2013
240 ECTS

🔤 Languages

Bosnian
Native

English
Fluent

🧠 Key Competencies

- ✅ Problem Solving
- ✅ Agile Methodologies
- ✅ Technical Documentation
- ✅ Team Leadership
- ✅ Knowledge Sharing
- ✅ Code Review

🏅 Professional Development

Continuous learning through:

- Online courses and tutorials
- Technical documentation
- Industry conferences
- Self-directed projects

App Compatibility Tool
● **April 2025 - Present**

Created a new website from scratch using React for frontend and NodeJS for backend that displays a dashboard with AI-processed data about software compatibility with new computer chips.

Key Responsibilities:

- Creating new website from scratch
- Creating API with Express
- Code review and technical documentation
- Participating in executive meetings

Technologies Used:

React   TypeScript   NodeJS   Express   DynamoDB   AWS Amplify   OpenAI API
Shadcn

ASCAP Mobile App
● **February 2025 - April 2025**

Created new earnings and analytics features in an existing mobile application built with React Native, enhancing user experience for publishers and artists.

Key Responsibilities:

- Creating analytics page
- Updating earnings page
- Integrating Datadog
- Creating analytics logic for different user roles
- Unit testing and bug fixing

Technologies Used:

React Native   TypeScript   Concourse   Jira   Bitbucket

Classscraft

● **January 2024 - January 2025** →

Created new grouping features allowing teachers to create random and dynamic groups of students based on their performance in an online education platform.

Key Responsibilities:

- Creating student cards
- Implementing random grouping logic
- Implementing dynamic grouping based on performance
- Creating session organizer widget
- Unit testing and bug fixing

Technologies Used:

React   TypeScript   Concourse   Jira

Crafter Tool

● **January 2023 - December 2023**

Developed a content editor tool that enables content authors to update existing eBooks, with features for modifying, hiding, and deleting content sections.

Key Responsibilities:

- Creating a new React app from scratch
- Implementing XHTML file processing
- Adding content update, hide, and delete functionality
- Implementing S3 bucket integration for file storage
- Unit testing and bug fixing

Technologies Used:

React   JavaScript   XHTML   Jira   AWS S3

Recent Projects (3/3)

ED Platform

● **2022 - 2024**

Created new features for an online learning system that combines technology, content, and instruction to personalize the teaching and learning experience.

Key Features:

- Quick view mode for eBook and PDF content
- Presentation view for multiple content types
- Live communication with screenshare
- Cross-iframe navigation via postMessage API
- Real-time insights panel for teachers

Technologies:

React   Colyseus   PeerJS   WebRTC   Jenkins   Jira

Responsive Content Engine

● **2022 - 2024**

Created new features for a responsive content engine used by students and teachers for displaying different versions of content types.

Key Features:

- eBook and PDF processing scripts
- Image generation and S3 integration
- Custom display modes for different environments
- Technical documentation

Technologies:

React   Redux   NodeJS   Jenkins   Jira   Ionic   AWS S3

Thank You

Contact Information

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💼 Senior Developer

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Available for new opportunities