# **Uros Sunjevaric**

Full Stack Developer

#### Contact

- □ usunjevaric@gmail.com
- usunjevaric.com
- Cacak, Serbia

#### **Profile**

I'm a full-stack web developer with 6+ years of experience building modern applications that actually get used from enterprise newsrooms to startups and personal projects. Skilled in building both monolithic and microservices-based architectures using modern technologies such as React, Node.js, and MongoDB. Adept at creating seamless user interfaces, RESTful APIs, and scalable backend systems, with a strong focus on performance, maintainability, and clean code.

Over the years, I've had the chance to contribute to everything from high-traffic news platforms and Web3 startups to fast-paced freelance gigs. Whether building real-time sports apps or internal CMS tools, I always aim for clean, scalable code and smooth user experiences.

## Professional Experience

JavaScript Developer Del Systems

October 2024 - Present

Working on the development, optimization, and maintenance of a performance-critical client-side SDK that helps businesses to engage users via push notifications, SMS, and email, while also tracking behavior such as page views, retention, and time-onsite metrics. The SDK is integrated into a web application where clients can configure and launch engagement campaigns with

One of the key features I contributed to is a no-code visual configurator that allows clients to build and deploy fully customizable modal components. These modals are used to promote content, capture user attention, and improve retention – all without requiring any code changes on the client's side.

Notable contributions:

- Optimized the SDK's bundle size to just 16 KB, ensuring near-zero impact on client website performance.
- Developed configurable, reusable UI components enabling clients to create modals and call-to-actions without writing code.
- Identified and resolved performance bottlenecks across the codebase, improving initialization and rendering speed.

#### Senior Full Stack Developer Alterset

May 2021 - September 2024

Worked on one of Australia's largest news platforms, contributing to both customer-facing news applications and internal content management tools used by editorial teams. My role spanned full stack development, including scalable React frontend interfaces, Node is backend services, custom CMS solutions, and database design for dynamic news publishing. I also contributed to a React Native mobile app, ensuring code performance and consistency across platforms. The systems I helped build and maintain supported millions of daily users and high editorial throughput.

Notable contributions:

- Maintained and refactored a large-scale codebase containing hundreds of modular React components and Node.js microservices, ensuring long-term maintainability, reduced technical debt, and improved application stability.
- Led the full redesign of the video content platform, developing a performant video hub where journalists could easily upload, manage, and publish video content. The hub consistently reached over 100,000 daily views, becoming a key part of the news experience.
- Designed and implemented a real-time sports hub covering football, cricket, and rugby competitions, integrating live data APIs to deliver up-to-the-minute results and statistics. The platform scaled to support over 1 million daily users during peak events.
- Performed a deep performance audit and refactored critical parts of the front-end and back-end systems, resulting in a 300% improvement in page speed scores, which significantly increased organic traffic, SEO ranking, and user engagement.
- Built and maintained custom CMS tools used by journalists to create, edit, and schedule articles for publication, as well as designed and optimized MongoDB and MySQL schemas to support high-volume content operations.

This role required a strong focus on performance, reliability, and cross-team collaboration to ensure the success of platforms reaching millions of users daily. I consistently delivered stable and efficient solutions under tight deadlines while collaborating with a distributed international team.

Web Developer First Media Advance

Worked at a blockchain and Web3.0 startup where I contributed to both product development and client-based web solutions. My work spanned from building decentralized communication tools to delivering full-stack websites using modern frameworks, CMS platforms, and custom back-end logic.

#### Notable contributions:

- Contributed to the development of a decentralized JavaScript-based chat application for KaiOS-powered devices, focusing on secure communication and blockchain integration optimized for low-resource environments.
- Built and maintained web applications using Vue.js, React.js, Laravel, Codelgniter, and custom PHP solutions, adapting to varying project scopes and client industries.
- Developed and supported numerous WordPress-based websites, as well as static and dynamic front ends using HTML, CSS, vanilla JavaScript, and tailored plugins/themes.
- Served as mentor and team lead for a group of university interns over a 6-month period assigning tasks, conducting code reviews, and supporting their onboarding into real-world development practices.
- Led the creation of an internal blockchain explorer for Inery, a proprietary blockchain platform, used for monitoring and visualizing on-chain activity and smart contract interactions.

This role helped me deepen my understanding of decentralized systems, while also expanding my versatility in client-focused development, legacy PHP systems, and mentoring junior developers.

## Full Stack Web Developer

December 2018 - Present

Freelance

Worked with clients across various industries to design, build, and maintain custom web applications and websites. Projects ranged from full-featured e-commerce platforms to lightweight business landing pages, with a strong focus on clean architecture, responsive design, and long-term maintainability.

## Notable contributions:

- Developed end-to-end e-commerce platforms using Node.js or PHP (Laravel/Codelgniter) on the back end and React on the front end. Implemented critical features such as product catalogs, shopping carts, payment integrations (Stripe, PayPal), user accounts, and admin dashboards.
- Built presentation websites for small businesses, startups, and personal brands using HTML, CSS, JavaScript, and occasionally WordPress for CMS needs. Focused on clean UI/UX, mobile responsiveness, and performance optimization.
- Delivered tailor-made solutions, adapting to each client's technical and business requirements while ensuring code quality, SEO fundamentals, and user accessibility.
- Maintained strong communication and iterative development cycles, often working independently to deliver production-ready code within tight timelines.
- Developed a custom appointment booking and management system for a hair salon, featuring calendar-based
  scheduling, client tracking, and inventory monitoring for cosmetic products. Built with a focus on simplicity, responsiveness, and ease of use for non-technical staff.

#### Skills

Languages and Frameworks:

- ◆ JavaScript (ES6+)
  ◆ TypeScript
  ◆ React.js
  ◆ React Native
  ◆ Next.js
  ◆ Vue.js
- Node.js
  Express
  HTML
  CSS
  PHP
  Java

#### Databases and Storage

MongoDB
 MySQL
 PostgreSQL
 Firebase
 ClickHouse

#### DevOps and Tools

◆ Git ◆ Docker ◆ REST APIs ◆ WebSockets ◆ Nginx ◆ CI/CD workflows ◆ Postman

## Other

◆ Jest ◆ Responsive Web Design ◆ SEO ◆ Agile/Scrum

#### Soft Skills

◆ Communication ◆ Problem-solving ◆ Mentoring ◆ Client Interaction ◆ Teamwork

### Education