

VLADIMIR ISAC

Senior Full-Stack Developer

CONTACT

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LANGUAGES

Romanian

Native

Russian

Fluent

English

Professional working proficiency

DIGITAL SKILLS

- Version control: Git (branching strategies, code review)
- Containerization: Docker
- CI/CD: GitHub Actions, GitLab CI
- Cloud: AWS S3, AWS Lambda
- Orchestration (basic): Kubernetes, Rancher
- Design-to-code: Figma

SOFT / PRACTICE SKILLS

- Clean code & component reusability
- Unit testing
- Code review & collaboration

PROFILE

Senior Full-Stack Developer with 7+ years of experience in the IT industry. Builds end-to-end products across web and mobile — from component-driven React/Next.js front ends to Node.js-based services, microservices architecture, and cloud-deployed infrastructure. Comfortable owning a feature from Figma design through to production, including performance, accessibility, and SEO considerations.

WORK EXPERIENCE

Senior Full-Stack Developer | 7+ years

- Developed web and cross-platform mobile applications using React, React Native (iOS & Android), and Next.js (App & Pages Router, Server Components, Server Actions, SSR/SSG)
- Built and maintained backend services with Node.js, Express.js, and NestJS, including GraphQL APIs and incoming/outgoing webhook handling
- Delivered production-grade microservices and monitoring dashboards, applying Clean Architecture, SOLID principles, and established design patterns
- Built real-time communication features using Socket.IO, WebSockets, and WebRTC (including TURN server integration) for live communication platforms
- Worked across the MERN stack (MongoDB, Express.js, React, Node.js) end-to-end
- Designed and worked within microservices architectures, implementing Role-Based Access Control (RBAC)
- Worked across relational and non-relational data stores — MySQL, PostgreSQL, MongoDB — and Redis for caching, pub/sub, and job queues (Bull)
- Used TypeORM and Prisma for data access and schema management, and Docker for containerized development
- Implemented responsive, mobile-first UI with Tailwind CSS and BEM methodology, focusing on accessibility (WCAG, keyboard navigation, screen readers) and performance (code splitting, lazy loading, image optimization)
- Handled SEO fundamentals (meta tags, structured data, sitemap generation) and translated Figma designs into production components
- Some exposure to video processing with ffmpeg, and used RabbitMQ for messaging/queueing alongside Redis pub/sub
- Integrated AWS S3 and AWS Lambda into application workflows
- Wrote unit tests and maintained CI/CD pipelines with GitHub Actions and GitLab CI

TECHNICAL SKILLS

Frontend: JavaScript, TypeScript, React, React Native, Next.js (App & Pages Router, Server Components, Server Actions, SSR/SSG), Redux,

	Component-Based Development, Tailwind CSS, BEM Backend: Node.js, Express.js, NestJS, GraphQL, MERN Stack, Socket.IO, WebSockets, WebRTC (incl. TURN), RabbitMQ, Webhooks (incoming/outgoing), RBAC, Microservices Architecture Databases & Caching: MySQL, PostgreSQL, MongoDB, Redis (pub/sub, Bull), TypeORM, Prisma DevOps & Cloud: Docker, GitHub Actions, GitLab CI, AWS S3, AWS Lambda, Kubernetes (basic knowledge), Rancher (basic knowledge) Architecture & Practices: Clean Architecture, SOLID Principles, Design Patterns, Unit Testing UX / Quality: Responsive & Mobile-First Design, Accessibility (WCAG), SEO, Performance Optimization, Figma, Unit Testing Other: Video processing (basic exposure to ffmpeg, non-professional)
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