SENIOR FRONTEND ENGINEER

LUKA

CROATIA, ZAGREB

HI@LUKADUSAK.COM

Senior Frontend Engineer with 5+ years of experience across agency and product teams. Specialized in React, Next.js and TypeScript, building scalable, high-performance web applications with strong UI quality. Comfortable taking end-to-end ownership - from defining the tech stack and collaborating cross-functionally to ensuring code quality, accessibility and performance. I value clean architecture, strong attention to detail and a balance between engineering precision and creative expression.

COMPETENCE

FRONTEND ARCHITECTURE
SCALABLE FRONTEND SYSTEMS
PERFORMANCE ENGINEERING
STRONG CODE QUALITY
END-TO-END OWNERSHIP
CREATIVE DEVELOPMENT

EXPERIENCE

IGNIT GROUP, 2024 - Present
Senior Frontend Engineer

ZERO MOLECULE, 2022 - 2024
Frontend Engineer/ Full Stack Engineer

RECODE X, 2020 - Present
Founder & Creative Director

EDUCATION

ZAGREB UNIVERSITY OF APPLIED SCIENCES, 2019 - 2022
Computer Software Engineering
GPA: A (4.63/5.00)

ALGEBRA - UNIVERSITY COLLEGE, 2019
.NET Developer

LINKEDIN/LUKADUSAK

LUKADUSAK.COM

GITHUB.COM/IM-LUKA

LUKA

EXPERIENCE

IGNIT GROUP

SENIOR FRONTEND ENGINEER, January 2026 - Present

- Leading frontend architecture and technical direction for large-scale client applications, aligning solution design with product and client goals.
- Owning end-to-end delivery: technical planning, implementation, release coordination, and post-release stability.
- Defining and enforcing engineering standards (code quality, DX, documentation, review practices) across projects and teams.
- Driving performance and scalability improvements through architecture decisions, proactive refactoring, and consistent best practices.
- Acting as a key technical contact for clients and stakeholders: expectations alignment, technical presentations, and ongoing communication.

FRONTEND ENGINEER, March 2024 - December 2025

- Developed and shipped complex product features for large-scale web applications for clients such as MDT, Philips, and Versuni.
- Contributed to project setup and architectural planning, supporting scalable patterns and maintainable component structures.
- Ensured code quality, maintainability, and performance through consistent standards, documentation, and review processes.
- Collaborated closely with Backend, Design, QA, DevOps, and Project Management to deliver production-ready releases.
- Supported stakeholder alignment by translating requirements into clear technical plans and reliable delivery.

RECODE X

FOUNDER / CREATIVE DEVELOPER, October 2020 - Present

- Operating a self-founded creative design and development studio delivering creative digital experiences.
- Designing and building responsive, visually engaging websites that balance aesthetics, usability, and modern best practices.
- Managing full project lifecycles from discovery and ideation to deployment and iteration, including client communication and delivery.
- Expanding the studio's focus on design-driven web development and reusable workflows for faster, higher-quality execution.

ZERO MOLECULE

FRONTEND ENGINEER / FULL STACK ENGINEER, August 2022 - March 2024

- Designed and implemented modern web applications with a focus on usability, performance, and maintainability.
- Expanded scope from frontend delivery to full-stack contributions, including backend integration and architectural input.
- Delivered products across multiple domains (digital auctioning, geolocation analytics, AI productivity tools, lead-generation platforms).
- Participated in technology selection, client meetings, and planning—supporting delivery with structured execution and clear communication.

SKILLS

CORE TECHNOLOGIES

React · Next.js · TanStack · TypeScript · JavaScript · HTML · CSS · Tailwind CSS · shadcn/ui · Zustand · React Hook Form · Zod · Framer Motion · GSAP

ARCHITECTURE & BACKEND

Node.js · REST · SQL · Prisma · Drizzle · Supabase · Neon · Better Auth · Stripe · Docker · CI/CD · Monorepos · Git · AWS · Vercel · Python

DESIGN & COLLABORATION

Figma · Webflow · Framer · Design Systems · UI/UX · Accessibility (a11y) · Localization (i18n) · Testing · Code Quality · Strong DX Standards