Rokas Leonavičius

Vilnius • +37067913906 • webdevrokas@gmail.com • linkedin.com/in/rokasleonavičius • devrokas.com

Front-End engineer

- Self-taught Front-End engineer with nearly 4 years of hands-on experience building modern, high-performance web applications.
- Proven expertise in architecting and developing **large-scale React and TypeScript applications**.
- Passionate software engineer committed to **continuous learning**, exploring new technologies, and driving technical excellence in every project.

WORK EXPERIENCE

TG Lab • 08/2024 - Present   **Vilnius**
Front-End Engineer • Full-time

- **Spearheaded an R&D initiative** as the sole **front-end lead**, architecting and developing a **real-time component library** with **WebSocket** integration and embeddable script. **Delivered a complete** project prototype **independently**, showcasing adaptability and rapid learning of new technologies.
- **Led the end-to-end redesign** of a major Betsson Group website in the Lithuanian market, ensuring seamless project execution, design consistency, and performance optimization. **Implemented a scalable design system** using **Styled Components**, enabling maintainable, theme-driven styling and improved developer experience.
- Served as the **team lead front-end developer** responsible for architectural decisions, technical planning, and implementation strategies for large-scale and complex features.
- **Proactively refactored** parts of the legacy codebase to **enhance performance, SEO, and maintainability** by introducing modern React patterns. **Advocated for technical excellence** through the adoption of modern tooling and best practices, improving development workflows and long-term code reliability.

PROJECTS

CineRadar - Movie suggestions with AI

Built a **Next.js** web app with the **OpenAI API** for personalized movie recommendations. Implemented **OAuth authentication**, **TMDB search** using filters and pagination, and **user-managed movie lists** with sorting and filtering.

beFriendly - App for finding new friends

Developed a websocket powered **matchmaking system** in **Express.js** pairing users in real-time chatrooms. Built a modern **React chat interface** with message threading, emoji reactions, and typing indicators. Containerized the **React + Express** monorepo using **Docker**.

SKILLS

Front-End
- Javascript / Typescript
- HTML / CSS
- React / Next.js
- Tailwind
- CSS-in-JS
- Design systems
- Performance optimizations

Back-End
- C# / .NET
- Node.js

DevOps
- Git
- Docker