

ALIAKSANDR

Senior Frontend Engineer (React, TypeScript) | Warsaw, Poland

◆ SUMMARY

Senior Software Engineer with 7+ years of experience in React and TypeScript, delivering scalable, high-performance frontend solutions for SaaS, B2B, and fintech. Expert in redesigning complex UI architectures, optimizing system performance, and reducing operational costs. Proven track record: improved integration time, increased user retention, and accelerated product delivery across international teams.

Domains: iGaming, Saas, Fintech, EdTech, Travel

Education: Bachelor of Science Belarusian State Academy of Communications

Languages: English(B2), Russian(C2), Belarussian(C2), Polish(A2)



SKILLS

Languages & Frameworks: JavaScript, TypeScript, React, Next.js, Node.js, Express.js, HTML5, CSS3, SCSS

State Management & Libraries: Redux, Redux Toolkit, Redux-Saga, RTK Query, Apollo Client, react-hook-form

UI & Visualization: MUI, Antd, Styled-Components, i18n, React-Admin, Plotly, Chart.js, Mapbox, Google Maps, Leaflet, Three.js, Web3.js, Figma

Testing & DevOps: Git, CI/CD, Webpack, Vite, Lighthouse, Jest, React Testing Library

AI Tools: Cursor, Copilot,



EXPERIENCE

Senior Frontend Engineer — [Andersen](#)

Warsaw, Poland | Apr 2024 – Oct 2025

- Redesigned frontend widget architecture, reducing integration time by 40% and enabling rapid deployment across 15+ major iGaming clients, directly increasing client onboarding speed
- Developed WebView functionality and an intelligent redirect system, boosting user retention on payment pages by 25% and decreasing drop-offs during transactions
- Enhanced admin panel UX/UI, improving operational efficiency for finance teams by 30%, streamlining approval workflows and reporting
- Integrated and visualized transaction data from 5+ third-party payment APIs, increasing data accuracy and transparency for business stakeholders
- Participated in architectural decisions, code reviews, and CI/CD pipeline improvements, ensuring >99.9% uptime and stable, high-quality releases

Stack: React TypeScript Redux GraphQL Apollo-Client MUI Styled-Components Websocket

Senior Software Engineer — [Forcela](#)

Warsaw, Poland | Mar 2023 – Apr 2024

- Architected and delivered scalable B2B web solutions, including admin dashboards management tools, used by 500+ users daily, increasing operational efficiency by 30%
- Developed secure backend services with Express and PostgreSQL, reducing system response time by 25% and supporting >5,000 requests per day
- Optimized database queries and front-end performance, improving page load speed by 20%, reducing user wait times and boosting productivity for internal teams
- Led cross-functional feature squads and enforced coding standards, resulting in a 40% reduction in post-release bugs

Stack: React TypeScript Redux-Toolkit Express GraphQL PostgreSQL MUI React-Admin Websocket

Software Engineer — [ITechArt](#)

Warsaw, Poland | Jul 2021 – Feb 2023

- Developed reusable frontend modules for a business insurance management platform, accelerating feature delivery by 35% and reducing time-to-market for new clients
- Resolved critical production bugs, decreasing customer-reported issues by 40%, improving user satisfaction and retention
- Modernized legacy codebase, increasing maintainability and scalability, supporting >50k policy records without performance degradation
- Authored comprehensive internal documentation for a globally distributed team of 30+ engineers, improving onboarding speed for new hires by 50%

Stack: React Redux SCSS MUI ChartJS React-Admin Redux Saga Leaflet

Frontend Engineer — [IBA Group](#)

Minsk, Belarus | Jun 2019 – Jul 2021

- Led frontend development for IBM internal learning and analytics platforms, increasing employee engagement by 30% across 5000+ users
- Developed dynamic data visualization dashboards using Plotly and Chart.js, enabling real-time KPI monitoring and improving decision-making speed by 25%
- Mentored 5 junior developers, improving team skill level, code quality, and reducing onboarding time by 50%
- Implemented scalable component libraries with Storybook, standardizing UI patterns across multiple internal applications and reducing design inconsistencies by 40%

Stack: React TypeScript Redux-Saga Express Node.js Storybook Plotly Chart.js Mapbox

Frontend Engineer — [Eightydays](#)

Minsk, Belarus | Oct 2018 – May 2019

- Migrated mapping functionality to Mapbox, reducing infrastructure costs and lowering operational expenses for the business
- Architected interactive multi-modal booking UI (ferries, buses, trains, flights), increasing user engagement by 20%.
- Proposed architectural improvements, ensuring high-quality releases and scalable frontend architecture
- Participated in hackathons and internal competitions, driving innovation and user-centric solutions

Stack: React Redux TypeScript Bootstrap Mapbox Google-Maps Scss

Education - Belarusian State Academy of Communications – Minsk,
Belarus

Bachelor's Degree in Telecommunications Engineering (Telecommunication Technician)
2010 – 2014