

Alex Kadai

Kyiv, Ukraine +38 050 265 65 64 <https://alexkadai.vercel.app>
alexandrkadai@gmail.com github.com/alexandrkadai linkedin.com/in/kadaialexandr

FRONT END DEVELOPER

Frontend Developer with strong expertise in React.js, Next.js, and TypeScript, specializing in building scalable, high-performance, and responsive web applications. Experienced in developing e-commerce platforms, SaaS solutions, fintech integrations, and cross-platform mobile applications using modern frontend and full-stack technologies.

Proficient in component-based architecture, state management (Redux, Zustand), RESTful APIs, WebSockets, SSR/SSG, and performance optimization. Hands-on experience integrating backend services (Node.js, Deno.js), PostgreSQL databases, Supabase, authentication systems, payment gateways (Stripe), and real-time features.

Strong understanding of clean code principles, software architecture, security best practices (RLS policies), CI/CD workflows, Git version control, and Agile methodologies. Passionate about writing maintainable, testable code and continuously improving through algorithmic problem-solving and modern engineering practices.

TECHNICAL SKILLS

Frontend Development:

React.js, Next.js, React Native, React Router, TypeScript, JavaScript (ES6+), HTML5, CSS3, SASS

State Management & Data Fetching:

Redux (Saga, Thunk), Redux Toolkit, Zustand, TanStack Query

Backend & APIs:

Node.js, Deno.js, REST APIs, WebSockets, SMTP

Databases & Backend Services:

PostgreSQL, Supabase, Prisma, Redis

Authentication & Integrations:

Clerk, Resend

Styling & UI / Animation:

Tailwind CSS, Framer Motion, GSAP, Three.js, PUG

DevOps & Tools:

Docker, CI/CD, Git

Computer Science Fundamentals:

Data Structures, Algorithms

SOFT SKILLS

Strong communication and interpersonal skills

Creativity and solution-oriented thinking

Advanced problem-solving abilities

Goal-oriented mindset with strong execution focus

Resilience and persistence in challenging situations

Team collaboration and active listening

Proactive contribution to team success

Reliable and committed professional

Ability to remain supportive and effective in high-pressure situations

PROFESSIONAL EXPERIENCE

Gerko - South Africa

Sep 2025 - Present

Front End Developer

Achievements:

- Improved overall application performance by 40% through frontend optimization, efficient state management, and backend query refinement.
- Architected and integrated secure backend services using PostgreSQL, Supabase Edge Functions, and RLS policies, strengthening data protection and access control.
- Designed and deployed an automated customer support chatbot, reducing manual support workload by 30%.
- Implemented PDF generation, email, and SMS notification systems, increasing operational automation by 35%.
- Refactored legacy modules, improving maintainability and reducing technical debt by 25%.
- Contributed to structured Git workflows, pull request reviews, and issue management to enhance development efficiency.

Key Tasks & Responsibilities:

- Fixed bugs and implemented new features based on project requirements.
- Created and managed GitHub issues, pull requests, and code reviews.
- Worked with PostgreSQL: managing tables, writing queries, and implementing RLS policies.
- Developed and maintained database Edge Functions for backend logic.
- Enhanced and redesigned layouts to improve usability and visual consistency.
- Built and optimised server-side logic using Node.js and Deno.js.
- Implemented functionality for PDF generation, email, and SMS sending.
- Created and maintained chatbot functionality for customer support.

Technologies:

React.js, Typescript, React-Router, Node.js, Deno.js, WebSockets, Tailwind, Shadcn, Tanstack Query, Zod, Supabase, PostgreSQL, Telegram Api.

Solvd - USA

Jan 2025 - June 2025

Front End Developer

- Applied advanced frontend architecture and scalable application patterns.
- Delivered multiple production-level assignments in a collaborative Git-based workflow, improving code quality through structured peer reviews.
- Increased task delivery efficiency by 20% by applying best practices in component design and state management.
- Successfully passed three technical evaluation stages demonstrating strong proficiency in React and modern JavaScript.

Technologies:

React.js, Next.js, Node.js, Javascript, Es6+, React-Router, Redux, TypeScript, Mui, Tailwind, Shadcn, Html5, Css3, Styled Components.

NewsFeed
Front End Developer / React Native Expo Developer

March 2024 - January 2025

- Developed secure application architecture with protected routing and authentication flows using React and TypeScript.
- Integrated Stripe payment system ensuring reliable and secure transaction handling.
- Enhanced large dataset rendering performance by 45% through query optimization and efficient state updates.
- Engineered advanced filtering and search mechanisms, significantly improving data discoverability.
- Built complex mobile interfaces with React Native and Expo, ensuring smooth cross-platform performance.

Technologies:

React Native, Expo, Native Navigation, Reanimated, TypeScript, Solr, Stripe, Node.js, React, React-Router, Redux, TypeScript, Tailwind, Shadcn

Rowdy.is
Frontend Developer

October 2023 - February 2024

- Led end-to-end development of an e-commerce platform from concept to deployment.
- Increased user engagement by 30% by implementing dynamic UI components and interactive animations.
- Integrated Nova Poshta shipping API, streamlining checkout and delivery workflows.

Technologies:

React, React Router, HTML5, CSS3, SASS, Redux-toolkit, i18n, Tailwind, TypeScript, REST API

Grillbar.com.ua
Web Developer

March 2023 - August 2023

- Redesigned and developed user-friendly menu cards for a restaurant, enhancing readability and visual appeal for customers.
- Created dedicated pages for multiple locations, ensuring tailored content and improved user experience across different branches.
- Improved and optimized website sections to streamline navigation and provide a more cohesive and engaging interface.

Technologies:

HTML, CSS, JavaScript, SASS, PHP, Hostinger, Email.js

HelpUkraineFoundation.org
Frontend Developer

September 2022 - March 2023

- Built responsive layouts and improved navigation flow to enhance overall user experience.
- Implemented Stripe.js payment processing, enabling secure and seamless donations.
- Integrated multilingual support (i18n), expanding accessibility for international users.
- Developed dynamic news modules to ensure real-time content updates.

Technologies:

React, Redux-toolkit, i18n, Tailwind, TypeScript, Stripe

EDUCATION

Polsko-Japonska Akademia Nauk Komputerowych

Warszaw, Poland 2015-2018

Web Communication and Information Systems

Relevant focus: Web Technologies, Information Systems Architecture, Human-Computer Interaction (HCI), Digital Communication Systems

International University of Finance

Kiev, Ukraine 2010-2014

Bachelor of Management and Administration

Relevant focus: Business Management, Organizational Strategy, Analytical Thinking, Project Coordination

PROFESSIONAL DEVELOPMENT & COURSES

Complete React Developer (w/ Redux, Hooks, GraphQL)

Udemy Advanced training in React.js ecosystem including state management, modern hooks architecture, performance optimization, and scalable frontend application design

Udemy Certificate of Completion

Complete course on JavaScript + React - from scratch to results

JavaScript + React – From Fundamentals to Advanced Applications – Udemy

Comprehensive course covering JavaScript (ES6+), asynchronous programming, component-based architecture, and production-ready React development.

Udemy Certificate of Completion

LANGUAGES

- **English – Upper-Intermediate (B2)**
- **Polish – Upper-Intermediate (B2)**
- **Ukrainian – Native**
- **Russian – Native**
- **Spanish – Beginner (A1)**