Oleksii Mazurenko

Front-end Developer

Contacts

newiqa@gmail.com
Telegram
LinkedIn
landee

📍 Germany(remote)

HARD SKILLS

Frontend Development:
- **Frameworks and Libraries:** React, Next.js
- **Languages:** HTML, JS, TS
- **Styling:** TailwindCSS, CSS, SCSS
- **UI Libraries:** Shadcn, Material UI, Radix UI
- **State Management:** Zustand, Context API, Redux Toolkit
- **Routing and Navigation:** Next.js

Backend Development:
- **Next.js Backend:** Server-Side Rendering (SSR), API Routes, Server Actions
- **Databases:** PostgreSQL, MongoDB (Atlas)
- **ORMs:** Prisma, Mongoose
- **Authentication:** Auth.js V5, Clerk
- **API Management:** Fetch, Axios
- **Deployment:** Vercel, Docker (application containerization), AWS, DigitalOcean

Other: Git, GitHub, Webpack, Docker (Basic), Figma, Photoshop, Feature-Sliced Design (FSD), Visx (Basic), GraphQL, Next Intl, Headless CMS.

SOFT SKILLS

- Communication
- Time Management
- Analytical Thinking
- Adaptability
- Stress resistance
- Critical Thinking

Language

English(Pre-Intermediate)

Ukrainian(Native)

Russian(Native)

Fullstack developer with experience over a 3 years in building and optimizing web applications using modern technologies such as React, Next.js, and TypeScript. Focused on designing scalable and user-friendly interfaces, as well as implementing reliable backend solutions based on Next.js 14 and MongoDB with Prisma ORM. Passionate about creating efficient and intuitive user experiences, with a keen attention to detail and a commitment to continuous learning and improvement. Skilled in collaborating with cross-functional teams to deliver high-quality software solutions that meet client needs and exceed expectations.

Work Experience

2024 - Present

Middle Frontend Developer | on project

- Technology Selection: Chose TypeScript, React, Next.js, TailwindCSS, and Directrus CMS to ensure stable performance and scalability.
- Architecture: Developed a multi-layered architecture with a clear separation of frontend and backend, defining module interactions.
- Implemented metatags, micro markup (JSON-LD), robots.txt, dynamic sitemap.xml, canonical links, and optimized title attributes for images and links to improve search engine visibility and performance.
- Middleware Configuration: Set up middleware for accurate status code handling and proper redirection to target pages, ensuring SEO-friendly navigation.
- Performance Enhancements: Integrated new features to improve page load speed and user experience, focusing on incremental static regeneration (ISR) and server-side rendering (SSR).

2023 - 2024

Fullstack Developer | landee

- **Requirements Gathering:** Analyzed client needs, formulated the core concept of the Landee website builder, and identified key features.
- **Competitor Analysis:** Researched competitors to identify strengths and weaknesses, helping define unique features for Landee.
- **Technology Selection:** Chose TypeScript, React, Next.js, TailwindCSS, and MongoDB to ensure stable performance and scalability.
- **Architecture:** Developed a multi-layered architecture with a clear separation of frontend and backend, defining module interactions.
- **Prototyping and Design:** Created and tested interactive UI prototypes, then finalized the design using TailwindCSS.
- **MVP:** Defined and developed core MVP features, including user registration, authentication, and page creation.
- **Testing:** Performed manual testing to verify functionality, ensuring the application works as intended.

2022 - 2023

Fullstack Developer | Freelance

- **Project Management:** Successfully managed and completed multiple projects for various clients, ensuring timely delivery and client satisfaction.
- **Responsive Design:** Created responsive and user-friendly web interfaces using HTML, CSS, and JavaScript.
- **Frameworks and Libraries:** Utilized modern frameworks and libraries such as React.js and Next.js to build dynamic web applications. Headless CMS (WordPress, Directrus and other)
- **Cross-Browser Compatibility:** Ensured cross-browser compatibility and optimized performance for diverse devices and platforms.
- **Version Control:** Collaborated with clients using Git for version control and project tracking.
- **Client Communication:** Maintained clear and effective communication with clients to understand their requirements and provide regular updates.
- **Problem Solving:** Identified and resolved technical issues promptly, ensuring smooth project execution.
- **Continuous Learning:** Stayed updated with the latest industry trends and technologies to offer innovative solutions.

Project Experience

landee

Mar 2023 - Present

- **Link Board Subproject**: This is the first subproject of the Landee platform, designed to offer users an easy way to create mini landing pages or digital business cards. The goal of the Link Board is to provide a simple, intuitive tool where users can consolidate and share their online presence in one place. Users can add links to their social media profiles, professional portfolios, or any other relevant resources, creating a personalized and professional online presence. The system allows for the integration of multimedia elements, such as images and video previews, to enhance the overall presentation of the landing page.

- **Scalable Platform**: The Landee platform is built using React and Next.js, leveraging TypeScript for strong type-checking and improved code maintainability. The backend is powered by MongoDB for its flexibility and scalability, paired with Prisma ORM for easier database management and migration handling. Next.js is used for server-side rendering (SSR) and static site generation (SSG), ensuring that the platform is both highly performant and SEO-friendly. This setup allows the platform to scale effortlessly, accommodating both small personal projects and larger, more complex business needs.

- **User Authentication and Security**: User registration and authentication are handled by Clerk, a secure and flexible authentication solution. Clerk ensures secure access to the platform, supports features like two-factor authentication (2FA), and offers streamlined user onboarding. This allows users to safely manage their accounts and update their personal and professional details with ease.

- **Customizable User Experience**: To enhance user engagement, Landee provides a variety of pre-built templates and themes that users can customize according to their needs. These templates are fully responsive, ensuring that landing pages look great on all devices, from desktops to mobile phones. TailwindCSS is utilized for styling, allowing for quick and flexible design implementation. Users can also add custom branding elements, such as logos and color schemes, to personalize their landing pages even further.

- **Content Management**: The platform enables users to manage their content easily through a drag-and-drop interface. This interface allows for real-time editing, meaning users can see changes immediately without the need to reload or refresh their page. Users can upload media, organize links, and rearrange content blocks to create a fully personalized experience.

- **Backend Integration and APIs**: Landee integrates with external APIs, allowing users to pull in dynamic content from third-party services.

RMT Dev | GitHub

Jan 2024 - Feb 2024

- Job search service on React and TypeScript

- Search for vacancies: implementation of a search field in which you can enter keywords such as position or technology (for example, "React"), the search results are displayed in the form of a list, where each vacancy has brief information: position, company name, number of days since moment of publication.

- Users filter jobs by relevance or date posted.

- Job Information: Includes job title, company, description, employment type, expected salary and location.

- Job management functions: the ability to save vacancies of interest by adding them to bookmarks.

Educations

ByteGrad / 2024-2024

Professional React & Next.js & TypeScript

Udemy / 2023-2024

Complete Course on Typescript + React

Udemy / 2023-2023

The Complete JavaScript + React Course

Udemy / 2023-2023

WEB-developer + Wordpress

Udemy / 2023-2023

Practical JavaScript (Advanced Level)

Lemon School / 2022-2022

Learning HTML&CSS

Kyiv / 2012- 2017
Professional College "SYNERGY"

- Operation of buildings and structures
- Development and analysis of drawings
- Architectural layouts created with AutoCAD for construction projects