

Artem Kostylev

Detail-oriented Software Engineer dedicated to building high-quality products.

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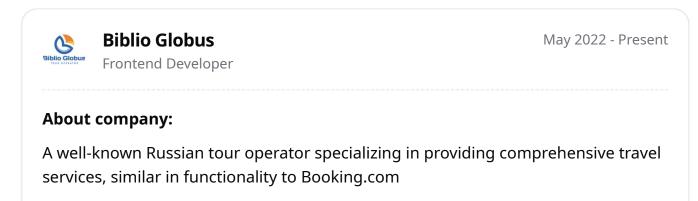
About

As a Software Engineer, I am passionate about creating high-quality web applications. I strive to build user-friendly and intuitive interfaces, with a strong focus on detail and performance. I continuously learn and adapt to new technologies to provide the best solutions.

Skills

React	Next.js	TypeScript	JavaS	cript	Node.js	HTML
CSS	Hono	Shadcn/ui	NestJS	Vue	Nuxt.js	TailwindCSS
Postgres Drizzle						

Experience



Responsibilities:

- Utilized Next.js and React to build dynamic, high-performance web applications.
- Developed custom map layers and markers to enhance user interaction and data visualization on maps.
- Managed application state with Zustand, ensuring efficient and predictable state updates.
- Optimized application performance, including code splitting, lazy loading, and server-side rendering with Next.js.

Achievements:

- Introduced server-side rendering (SSR) with Next.js, improving SEO and initial page load times, leading to a 15% increase in organic traffic.
- Implemented advanced form validation and error handling with React-hook-form



Nov 2021 - Apr 2022

About company:

An online store specializing in grocery sales, similar to Walmart.

Responsibilities:

- Designed, developed, and maintained web applications using Nuxt.js, Vue, Pinia.
- Transitioned from a legacy CMS-based architecture to a modern, component-based architecture using Nuxt.js and Vue.
- Implemented efficient state management solutions using Pinia to ensure optimal performance and scalability.
- Developed complex forms with vee-validate and zod, ensuring validation, error handling, and user experience.
- Collaborated with the design team to create user-friendly and responsive interfaces.

Achievements:

• Led the successful migration of the company's web applications from a legacy CMS to a modern stack, improving maintainability and scalability.

- Improved the overall code quality and maintainability by implementing best practices and conducting thorough code reviews.
- Introduced innovative solutions for state management with Pinia, simplifying complex state logic and improving application performance.



Jul 2020 - Oct 2021

About company:

This company connects suppliers and buyers for wholesale food trading. It facilitates seamless transactions and provides a reliable network for trading grains, fruits, vegetables, and other food products in bulk.

Responsibilities:

- Led the complete overhaul of an existing project from a legacy framework to a modern stack using Nuxt.js, Vue.js, and TypeScript.
- Designed and implemented scalable, maintainable, and high-performance frontend architecture.
- Developed reusable components and optimized application performance for better user experience.
- Ensured the application met industry standards and best practices for security and performance.
- Integrated with backend APIs to fetch and display data efficiently.

Achievements:

- Successfully migrated the project to Nuxt.js, Vue.js, and TypeScript, resulting in a 40% improvement in application performance.
- Reduced the codebase size by 30% through refactoring and optimization, making the project easier to maintain and extend.
- Improved the application's loading time by 50% by implementing lazy loading and code-splitting techniques.
- Increased development speed by 25% through the creation of reusable components and a well-structured component library.



About company:

One of the largest e-commerce platforms in Russia, similar in functionality to Amazon.

Responsibilities:

- Developed dynamic user interfaces with React, focusing on creating intuitive and responsive web experiences.
- Worked closely with designers to translate wireframes and mockups into highquality code.
- Integrated RESTful APIs, ensuring seamless data flow between frontend and backend systems.
- Maintained codebase using Git, following best practices for version control and collaboration.

Achievements:

- Developed a reusable component library that was adopted across multiple projects, enhancing code consistency and efficiency.
- Implemented an advanced state management solution using Redux, significantly reducing application bugs and improving user experience.