Zarrukh Jurakulov

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Frontend developer with almost 4 years of experience building scalable, high-traffic web applications using React.js, Next.js, JavaScript and TypeScript. Currently developing and maintaining national e-government platforms that handle over 1.5 million citizen appeals per year.

EXPERIENCE

Uzinfocom LLC, Tashkent — React Developer

August 2023 - PRESENT

- Extracted the admin panel of pm.gov.uz (the President's Virtual Reception) from a legacy Yii monolith and rebuilt it as a standalone React application integrated via iframe; the system is now used by more than 130,000 users.
- Took part in building the new version of pm.gov.uz and currently own its ongoing support and maintenance; the public portal and its admin panel process over 1.5 million citizen appeals per year.
- Developed the national KPI system introduced by presidential decree for ministers, deputy ministers, regional governors and their deputies, in which the Cabinet of Ministers assigns performance targets and officials' salaries are calculated from execution results; the system is in stable production use today.
- Delivered frontend development for 14+ large-scale government projects — 2 public-facing platforms and the rest internal closed systems — from initial build to long-term feature development.
- Built scalable, reusable component libraries with React and TypeScript, increasing development efficiency and minimizing long-term maintenance effort across projects.
- Implemented performance optimization techniques such as code-splitting and lazy loading, reducing initial page load times and improving overall user experience.
- Integrated interactive charts and data visualizations to represent complex government data clearly, working closely with backend teams on API integration and data contracts.

Technologies: React.js, Next.js, JavaScript, TypeScript, React Query, Zustand, React Hook Form, Zod, Ant Design, Material UI, Tailwind CSS, Feature-Sliced Design, Vite, Figma, Git.

Ordertruck Solutions, Tashkent — React Developer

March 2022 - October 2022

- Developed 2 admin and 2 e-commerce applications from scratch for a taxi service, ensuring both internal and external interfaces were intuitive and responsive.
- Integrated chat functionality, enabling seamless communication between users and operators across platforms.
- Optimized data management and API interactions, ensuring efficient state management and reducing redundant API calls.
- Implemented Google Maps and Mapbox integrations, providing live taxi tracking and mapping services for both drivers and customers.
- Coordinated with backend teams to streamline API integration, ensuring the frontend received real-time service and route data.

Technologies: React.js, Next.js, React Final Form, React Query, Google Maps API, Mapbox, REST APIs, Figma, Git.

SKILLS

Languages: HTML, CSS, JavaScript, TypeScript

Frameworks: React.js, Next.js

Data & state: React Query (TanStack), Zustand

Forms & validation: React Hook Form, Zod

UI libraries: Ant Design, Material UI, Tailwind CSS, Bootstrap

Architecture: Feature-Sliced Design, iframe-based micro-frontends

Tools: Vite, Git, Figma, i18n

PROJECTS

https://pm.gov.uz

President's Virtual Reception. Rebuilt the admin panel from a Yii monolith into a standalone React app; 130,000+ users and 1.5M+ appeals per year. Currently responsible for its support.

Technologies: React.js, TypeScript, Ant Design.

https://bolalarvakili.uz

Led the frontend development for a government project and built the platform from scratch.

Technologies: TypeScript, Next.js, Ant Design.

LANGUAGES

Uzbek — Native

English — B1

Russian — A2