

# Tatiana Arbuz

Frontend Engineer (React, Next.js, TypeScript)

[arbuz.buzz](http://arbuz.buzz) · [work.arbuz@gmail.com](mailto:work.arbuz@gmail.com) → · [Telegram](#) · [LinkedIn](#) · [GitHub](#)

## Profile

Frontend Engineer with 5 years of commercial experience in designing scalable client-side applications using React and Next.js (App Router).

Strong expertise in modern architecture patterns (Feature-Sliced Design), state management (Zustand, Redux Toolkit), and performance optimization (SSR/ISR).

A full-stack background (NestJS, Laravel) helps me build reliable integrations and understand the product end-to-end.

Focused on clean architecture, performance, and consistent user experience.

## Core Skills

**Languages & Frameworks:** TypeScript, JavaScript (ES6+), React 18, Next.js (App Router, SSR/ISR)

**Architecture & State:** Feature-Sliced Design (FSD), Zustand, Redux Toolkit, SWR, Code Splitting

**UI & Styling:** Tailwind CSS, MUI, Styled Components, ApexCharts, Responsive Design

**Integrations:** REST API, Webhooks, NestJS, Telegram Web Apps

**Testing & Quality:** Jest, React Testing Library, Storybook, ESLint/Prettier, Lighthouse

**Tools & Processes:** Git, Docker, GitLab CI/CD, Agile, Scrum, Product Mindset

## Experience

### Frontend Engineer | DMZ Home Construct (Contract) Jul 2025 – Sep 2025

- Architected a headless setup with Next.js App Router + Payload CMS v3, migrating data fetching to a server-first approach and eliminating request cascades.
- Implemented ISR and cache invalidation via Tag Planner, automating content updates without developer involvement.
- Built a modular page-loading system with declarative content management, improving maintainability.

**Stack:** Next.js (App Router), TypeScript, Tailwind CSS, Payload CMS.

### Frontend Engineer | CPABOX (SaaS) Sep 2022 – Jun 2025

- Designed the frontend architecture ensuring API and UX consistency across modules.
- Integrated Zustand for predictable state management and simplified data flow.
- Built an analytics dashboard with ApexCharts and Keitaro API integration, improving data rendering speed.
- Developed a Telegram Web App and backend service (NestJS) for WHOIS tracking and data sync.
- Improved UI consistency through refactoring MUI components and theme system.

**Stack:** React, TypeScript, Zustand, NestJS, MUI, ApexCharts, Telegram Web Apps.

### Full-Stack Developer | Remotza.tech (Outsource) Dec 2021 – Jun 2022

- Developed REST APIs and business integrations in Laravel.
- Collaborated with the UI team on Vue.js components.
- Optimized data structure and caching (PostgreSQL, Redis).

**Stack:** Laravel, Vue.js, PostgreSQL, Redis.

### Full-Stack Developer | AOPSRM (NGO) Dec 2021 – Jun 2022

- Designed and built a custom CMS (Laravel + React) for multilingual content management.
- Configured CI/CD pipelines with Docker and GitLab, ensuring predictable releases.

**Stack:** React, Docker, Laravel, GitLab CI/CD

**Stack:** React, Docker, Laravel, GitLab CI/CD.

## Education

**Russian University of Cooperation.** Bachelor's degree in Accounting and Finance

Business and finance background helps me design more accurate data models and reporting logic in complex products.

## Portfolio

- [arbuz.buzz](http://arbuz.buzz) — примеры проектов, интерфейсов и кейсов
- [GitHub](https://github.com/tatianarbz) — актуальные репозитории и демо