

Eldar Dadashov — Senior Fullstack Engineer

Open to fully remote (worldwide) & EU relocation (visa sponsorship) · eldar.dadashov16@gmail.com

Senior Fullstack Engineer with **6 years** of commercial experience. Frontend-strong (**Vue, React, TypeScript**) and equally comfortable on the backend (**Node.js/NestJS, PHP/Laravel/Symfony**). Spent **4 years as lead engineer** on an enterprise video platform (VALT — 50,000+ users across 770+ locations) and, as the sole engineer, **built two production automation platforms end to end** (NestJS / React / Electron). Used to **full end-to-end ownership** and to working in **English-speaking teams**.

SKILLS

Languages: JavaScript, TypeScript, PHP **Frontend:** Vue 2/3, React, Next.js, TanStack Query, MUI, Tailwind, Vite **Backend:** Symfony, Laravel, Node.js, NestJS, REST, WebSockets, BullMQ **Data:** PostgreSQL, Redis, Prisma, Drizzle ORM **Infra/Tooling:** Docker, AWS (S3), GitLab CI/CD, Electron, Playwright, Sentry, Prometheus **Practices:** DDD / hexagonal architecture, repository pattern, CQRS-style use cases, e2e/unit/integration testing, code review

EXPERIENCE

Senior Fullstack Engineer — IP Kutuzova (E-commerce / SaaS)

2025 – Present · Contract · Remote · TypeScript · NestJS · React · Next.js · Electron · PostgreSQL

Sole engineer implementing the company's two production platforms — full ownership of architecture, backend, frontend, infrastructure and CI/CD.

Massposting — SMM Automation Platform. Built a multi-tenant SMM automation platform (Turborepo monorepo) for scheduling and cross-posting video across **~1,000 TikTok/marketplace accounts**.

- **Hexagonal / DDD backend** in NestJS + strict TypeScript (domain entities, repository pattern, CQRS-style use cases); **Drizzle ORM (SQL-first), PostgreSQL, Redis**.
- Async **video-generation & mass-posting pipelines on BullMQ workers** with **S3 presigned uploads**.
- **Next.js 16 / React 19** analytics dashboard (Shadcn/Radix, TanStack Query, Recharts) with **end-to-end type safety** via ts-rest shared contracts.
- **Vitest integration tests on real Postgres (Docker) + Playwright E2E**, GitLab CI/CD.

TKM — Large-Scale Browser-Automation Platform. Built a distributed automation platform **orchestrating ~2,500 concurrent browser sessions** — API + web SPA + desktop, solo.

- **NestJS + Prisma/PostgreSQL** backend with **BullMQ workers** and **Socket.IO** real-time; OpenAPI-typed contract consumed by **both web and desktop**.
- Engineered orchestration of **~2,500 concurrent browser sessions** under load: **Playwright** automation, session pooling & warm-up, retries and rate-limit control — designed for **fault tolerance and resilience at scale**.
- **React 18 web SPA** (Vite, MUI, TanStack Table) + cross-platform **Electron desktop app** with **auto-update** and CI-built Windows releases to S3.

Fora Soft — Lead Software Engineer

Jan 2022 – Jan 2026 (4 yrs) · Vue 2/3 · TypeScript · Symfony (PHP) · JavaScript

VALT (IPVS) — enterprise video capture & management platform; **50,000+ users across 770+ locations**, multi-camera real-time streaming, LDAP, AWS Transcribe. (product)

- Led the **Webpack Vite** migration — cut build time from **~10 min to ~30 s (~20x)** and simplified config.
- Drove the full **Vue 2 Vue 3 migration**, rewriting **2,500+ components** — moving the codebase off the class-based style (**vue-class-component / vue-property-decorator**) to the **Composition API**; optimized runtime performance.
- Designed and built a **commenting system from scratch**, integrated cleanly into the existing architecture.
- Built a **reporting & analytics** module delivering detailed usage statistics to users.
- Resolved complex **video-streaming issues** across the stack, including the **Java-based Wowza** streaming module.

- Established **e2e, unit (frontend & backend) and functional test** coverage.
- Contributed to a **UI/UX redesign** that materially improved usability.
- Ran **code reviews for international (English/Russian-speaking) teammates**, enforcing quality standards.

Beseated (beseated.io) — joined a legacy codebase as **sole developer**.

- Fixed the payment flow and **integrated Stripe** with **3D Secure** for transaction security.
- Reworked pricing logic and **extracted it into a standalone service**, improving scalability and maintainability.

Matriks — Software Engineer

May 2021 – Dec 2021 · PHP 8 · Laravel 8 · React

Umnogor — web platform for an industrial monitoring (SCADA) system. (product)

- Built the **React** frontend and **Laravel 8 (PHP 8)** backend for the operator web platform (live mnemonic schemes, operational journals, technological-parameter reports).
- Introduced **Docker**, migrated the project to **Git**, and set up **GitLab CI/CD** for build & deploy automation.
- Upgraded the platform to **Laravel 8** (performance & security) and reworked architecture for scalability.
- Built **REST APIs** for third-party integrations; provided technical support to teammates.

Dinway — Fullstack Web Developer

Oct 2020 – May 2021 · Laravel · JavaScript · Sass

- Built responsive UIs with **Blade, Sass and JavaScript**; implemented backend features on **Laravel**.
- Developed an **email-campaign system** and dynamic Q&A generation in JavaScript.
- Implemented investment-package logic (withdrawal-period limits) and maintained **CRUD** modules.

EDUCATION

ITMO University — *Programming in Computer Systems* (college / vocational program). 2018–2021, did not graduate (left in the final year).

LANGUAGES

Russian (native) · English — **B1** (intermediate); 4 years working in English-speaking dev teams (code review, written communication)