

TIMUR KADYRBEKOV

Full-stack Engineer | Node.js, NestJS, Vue 3, Nuxt

Bishkek, Kyrgyzstan | UTC+6 | Remote B2B | timur@tkadyrbekov.dev | tkadyrbekov.dev | github.com/spelingbee | [LinkedIn](#)

Summary

Full-stack engineer with production experience since 2021 across Vue 3, Nuxt, Node.js, NestJS and PostgreSQL. I have delivered client products end to end, including a government accommodation-classification platform, a road-toll marketplace operating across eight European markets, and seven-plus B2B projects in food delivery and retail. My strongest work sits at the boundary between product delivery and backend correctness: data modelling, concurrent writes, queues, integrations and reliable user-facing workflows.

Core Skills

Backend: Node.js, NestJS, Express, REST APIs, PostgreSQL, Prisma, TypeORM, Redis, BullMQ

Frontend: Vue 3, Nuxt 3 and 4, TypeScript, Composition API, Pinia, Vuex, PWA, IndexedDB

Reliability: Serializable transactions, row-level locking, transactional outbox, idempotent jobs, multi-tenant data scoping

Delivery: Docker, Docker Compose, GitHub Actions, Vitest, Playwright, VPS deployment and production support

Professional Experience

Founder and Lead Developer | TK Projects LLC

Jul 2026 - Present

Bishkek, Kyrgyzstan

- Built and now support a production accommodation-classification platform under an official contract in Kyrgyzstan.
- Implemented a 158-criterion assessment workflow, five role-specific interfaces, deterministic expert assignment and a public registry with QR-verifiable listings.
- Own the architecture, backend, frontend, deployment and ongoing integrations, including the current bank-payment integration.

Full-stack Developer | Combo Agency

Apr 2023 - Jul 2026

Bishkek, Kyrgyzstan

- Shipped Vue 3 and Nuxt products for B2B clients across seven-plus projects in food delivery and retail as part of a team of about ten.
- Worked as the sole frontend developer on Lemma and bellini.delivery, and delivered pepel.rest and berrywoodfamily.ru from WordPress integration through the customer-facing Vue interface.
- Reviewed teammates' code, contributed to the agency site's architecture, built REST search and filtering, and worked directly with clients to turn incomplete requirements into shipped features.

Full-stack Developer | Vignette ID

Jul 2021 - Mar 2023

Bishkek, Kyrgyzstan

- Built core parts of a digital road-toll marketplace serving eight European markets, including authentication, profiles, checkout and an administration interface with Telegram login.
- Redesigned the PostgreSQL schema and NestJS API layer, replacing interpolated SQL with parameterised queries and removing the identified SQL-injection path.
- Automated profit reporting with internal dashboards and introduced code-review and CI/CD practices.

Web Developer | Freelance

Jul 2020 - Jul 2021

Part-time

- Built Vue, Nuxt and Node.js websites and small applications for local business clients, covering database design, API development and deployment.

Selected Projects

NomadCore | *Property management system* | github.com/spelingbee/NomadCore

- Built locally with Nuxt 4, NestJS, Prisma, PostgreSQL, Redis and BullMQ for guest-house booking workflows.
- Protected rooms from concurrent double booking with a serializable transaction, row lock and retry path; an integration test sends two competing bookings and verifies that exactly one succeeds.
- Added offline mutation queues with IndexedDB and an idempotent transactional-outbox delivery path.

Kataloga | *Multi-tenant commerce platform* | kataloga.org

- Built tenant-scoped catalogues, Telegram storefronts and per-tenant bot webhooks with NestJS, PostgreSQL and Nuxt.
- Added schema-validated LLM extraction that maps free-text WhatsApp orders to catalogue items and falls back to manual handling when extraction is unsafe.

OOBench | *Open-source LLM evaluation harness* | github.com/spelingbee/OOBench

- Published a Python evaluation harness for resolver models using externally settled prediction markets as ground truth. Initial results cover 50 questions, calibrated confidence metrics and 182 recorded provider responses replayed in CI without network access.

Education and Languages

BSc Computer Engineering | Kyrgyz-Turkish Manas University | 2024-2029 expected

Languages: Russian and Kyrgyz native; English professional working proficiency