ESKANDER TAHER

Senior Full-Stack Developer · Node.js / NestJS / Next.js / TypeScript

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PROFILE

Senior Full-Stack Developer with 5+ years building and scaling production Node.js / NestJS backends and Next.js frontends in TypeScript. Hands-on with microservices, RabbitMQ/Kafka, Redis, PostgreSQL performance tuning, GraphQL, WebSockets, and Docker/Kubernetes deployments. Track record of measurable performance wins (60% bundle reduction, 70% server-cost cut, 10x page-load improvement). ВНЖ holder (permanent residence), English fluent, Russian B1, working remote across CET/MSK timezones.

TECHNICAL STACK

Languages: TypeScript, JavaScript (ES2020+), SQL, Python (basic)

Backend: Node.js, NestJS, Express.js, REST, GraphQL, WebSockets (Socket.io / ws), Microservices, Event-driven architecture

Frontend: Next.js (App Router & Pages), React, Redux, TanStack Query, Server Components, SSR/SSG/ISR, Tailwind CSS, shadcn/ui

Databases: PostgreSQL (indexing, query plans, partitioning), MongoDB / Mongoose, Redis (cache, sessions, queues), Prisma, TypeORM, Mongoose

Messaging & Async: RabbitMQ, Kafka, BullMQ, Outbox / Saga patterns

DevOps: Docker, Docker Compose, Kubernetes, Nginx, CI/CD (GitHub Actions), VPS deployment, AWS EC2, structured logging

Auth & Security: JWT, RBAC, OAuth2, rate limiting, input validation (Zod / Joi / class-validator)

Testing & QA: Jest, Vitest, Postman, integration testing, Lighthouse performance audits

PROFESSIONAL EXPERIENCE

Senior Full-Stack Developer — **Elevenpls** *Jun 2025 – Present*

- Led rendering refactor of a Next.js app — migrated from heavy CSR to Server Components / SSR / ISR, **cutting JS bundle by 60% and improving FCP by 40%.**
- Re-engineered scroll-based animation by replacing canvas frame rendering with optimized video playback — **reduced HTTP requests by 85%.**
- Designed and tuned PostgreSQL queries (composite indexes, query-plan analysis), reducing API p95 latency under load.
- Containerized backend services with Docker Compose and contributed to GitHub Actions CI/CD pipelines.
- Owned architectural decisions and ran code reviews across the dev team.

Full-Stack Developer — **Junzi Tech Solutions** *Aug 2024 – May 2025*

- Refactored an AI meme-generation platform with a preview-first processing architecture — **cut server resource usage by 70% and OpenAI token costs by 65%.**
- Optimized a marketing landing page from **30+ s to 2–3 s load time** by restructuring rendering and removing blocking scripts.
- Built a gym CRM platform on NestJS + PostgreSQL with RBAC, JWT auth, and REST APIs serving the admin dashboard and Telegram bots.
- Implemented Redis-based caching and session storage to reduce DB load on hot endpoints.
- Set up structured logging and basic Prometheus-style metrics for production observability.

Full-Stack Developer — **Ceresoftware** *Jul 2022 – Jul 2024*

- Delivered multiple production MERN and PostgreSQL applications — booking systems, e-commerce platforms, and internal CRMs.
- Designed REST APIs with NestJS-style middleware architecture, JWT auth, RBAC, and Zod/Joi validation.
- Introduced **RabbitMQ** for async job processing (notifications, report generation), decoupling slow operations from HTTP request paths.
- Built real-time features over **WebSockets** (Socket.io) for booking status updates and chat.
- Containerized services with Docker; deployed to VPS via Nginx reverse proxy with automated SSL renewal.
- Wrote unit tests with Jest for core business logic and validated APIs end-to-end with Postman.

Freelance Full-Stack Developer — **Self-employed** *Mar 2021 – Jun 2022*

- Shipped 10+ production landing pages and small full-stack apps using React, Node.js, MongoDB, and PostgreSQL.
- Built CRUD systems with secure auth flows (JWT, refresh tokens, password reset).
- Managed VPS deployments end-to-end: Nginx, SSL via Let's Encrypt, Docker, systemd services.

EDUCATION

M.Sc. — Data-Driven Management & Business Analysis *2024 – 2026*
RUDN University (Peoples' Friendship University of Russia), Moscow

B.Sc. — Software Engineering *2020 – 2024*
Ufa University of Science and Technology · **Graduated with Honors, GPA 4.83 / 5.0**

LANGUAGES & WORK AUTHORIZATION

Arabic — Native · **English** — Fluent (C1) · **Russian** — B1 (working level)

Work authorization: ВНЖ (Вид на жительство) — permanent residence permit. Eligible to work in the Russian Federation without employer sponsorship or work-permit paperwork.