

Reza Bahmani

BACKEND DEVELOPER · FULL-STACK CAPABLE

rezabahmani.dev@gmail.com +98 919 061 8839 Tehran, Iran github.com/rezadev8

Backend developer who builds and ships production services end to end — API design, data modeling, auth, payments, caching, and real-time features — mostly in NestJS with PostgreSQL, MySQL, and Redis. Comfortable owning the frontend too (Next.js, React, TailwindCSS), which means I can carry a product from empty repository to working release without waiting on a handoff.

EXPERIENCE

Full-Stack Developer

Oct 2025 – Jan 2026 · Remote

- Owned delivery end to end for a small product team: MongoDB data modeling, REST APIs and WebSocket features in NestJS, and the Next.js + TailwindCSS interface consuming them.
- Used AI coding agents (Codex) as part of the daily workflow to move faster on scaffolding and refactors while keeping review discipline.

Full-Stack Developer — Smarti

Aug 2024 – Dec 2024 · Remote

- Built real-time trading features on WebSockets in NestJS, keeping state consistent across concurrent sessions.
- Designed MySQL schemas and integrated fine-tuned OpenAI models into product workflows.
- Shipped the SSR frontend in Next.js; worked in an agile team under senior mentorship.

Full-Stack Developer, Intern — Arzif

Feb 2023 – Aug 2023 · Tehran

- Delivered a full-stack application on NestJS and Next.js as the sole developer on its feature set.
- Built REST APIs, WebSocket features, and MySQL integration; wrote the responsive UI in TailwindCSS.

SELECTED PROJECTS

Satr — Audiobook Platform Backend

2025 · NestJS, PostgreSQL, Redis

- Built subscription and per-book purchase flows with a transaction-safe payment path.
- Added JWT auth, a coupon engine, and Redis caching for hot catalog and session reads.

E-Commerce Backend System

2024–2025 · NestJS, MySQL

- Modular monolith covering product, cart, checkout, and order modules behind RESTful APIs.
- Implemented JWT authentication and role-based access control across all modules.

Architect Portfolio Site — mehdibahmani.ir

2026 · Next.js, TailwindCSS, GSAP

- Built and shipped a portfolio site for a practising architect, with GSAP scroll animation carrying the project work.

SKILLS

LANGUAGES & FRAMEWORKS

TypeScript, JavaScript (ES6+), NestJS, Express.js, React, Next.js, TailwindCSS, Zustand

ARCHITECTURE & DESIGN

RESTful APIs, MVC, modular monolith, RBAC, basic gRPC microservices

TESTING & DOCS

Jest (unit and integration), API documentation for frontend and onboarding

DATABASES

PostgreSQL, MySQL, MongoDB, Redis

TOOLS & INFRASTRUCTURE

Docker, Git, WebSocket, BullMQ, Swagger/OpenAPI, Postman

LANGUAGES

Persian — native · English — professional working proficiency

EDUCATION

Diploma in Computer Science — Ebtekar Technical School

2021 – 2024 · Tehran