

Nazarbek Safarov

AI Specialist & Backend Developer

Tashkent, Uzbekistan | nazarbeksafarov895@gmail.com | +998 91 833 65 35 | linkedin | github |

@Safarov_Nazarbek

Online CV / Portfolio: safarov-nazarbek-com.onrender.com

Open to new opportunities — my current KinoFond project is wrapping up, so I am actively looking for a backend / Python role (full-time or contract).

Backend developer in the Python ecosystem — I build products that serve real users. My goal is to own the full cycle: API design, data modelling, authentication, deployment and monitoring. Over nearly a year of focused study and hands-on work I've shipped several end-to-end Django and FastAPI projects from scratch — multilingual platforms, a video-streaming service, REST / JWT APIs and custom admin panels with analytics.

AI focus. I believe AI shouldn't sit in a separate lane — it should ship as part of the product. I work with the OpenAI API, LangChain and vector databases to build intelligent bots, RAG pipelines and AI agents integrated into real business workflows. My aim is to turn AI capabilities into features users actually feel and value.

Principles I live by: clean code, robust architecture and continuous learning.

Education

TUIT — Economy and Management in the sphere of ICT

Sept 2024 – May 2028

Najot Ta'lim — Python Backend (Standard) — 8-month intensive

Aug 2025 – Mar 2026

Experience

KinoFond — Uzbekistan National Cinema Fund

Mar 2026 – Present (project ending soon)

Backend Developer

- End-to-end Django platform for the National Cinema Fund of Uzbekistan.
- Public catalogue with genre / year / sort filters and an HTML5 player streaming MP4 / MKV / WebM from disk via HTTP Range requests.
- Custom admin dashboard (not Django admin) secured by email-OTP with brute-force throttling, daily / monthly visitor analytics and a Codex-themed UI.
- Auto-sync command imports films from C:\kinolar with optional JSON metadata and poster pickup.
- Production stack: PostgreSQL + Redis + Nginx X-Accel-Redirect.

Projects

KinoFond — National Cinema Fund — Django + PostgreSQL + Redis. HTTP Range video streaming, email-OTP admin, C:\kinolar auto-sync, multilingual catalogue, analytics dashboard.

Personal CV website — Multilingual Django CV (EN / UZ / RU) deployed on Render with Gunicorn, WhiteNoise, Telegram visit-ping bot and env-driven superuser bootstrap.

Mini-OLX clone — Classifieds-style Django app: listings CRUD, image upload, auth.

Online shop API — FastAPI + JWT REST API: products, orders, auth, role-based access.

Technologies

Languages: Python, JavaScript, HTML, CSS, SQL

Frameworks: Django, Django REST Framework, FastAPI, aiogram

Databases: PostgreSQL, Redis, SQLite

DevOps: Docker, Nginx (X-Accel-Redirect), Gunicorn, Linux, Render, Railway

AI / ML: OpenAI API, AI Agents, LangChain, Prompt Engineering, Vector DBs

Backend craft: Email-OTP auth, HMAC / timing-safe compare, HTTP Range streaming, Telegram Bot API

Tools: Git, GitHub, PyCharm, VS Code, Postman

Languages

English — Fluent

Russian — Pre-Intermediate

Uzbek — Native