

Abdurashid Khikmatov

Full-Stack Engineer — Python (FastAPI / Django) & Flutter

Tashkent, Uzbekistan · open to remote | Uzbek citizenship, work permit: Uzbekistan

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Full-stack engineer with 3 years shipping production systems end to end: Python REST APIs on PostgreSQL, event-driven pipelines with Celery and RabbitMQ, and the Flutter clients that consume them. Ship a ride-hailing app live on the App Store and Google Play. Studying AI/ML at INHA University in Tashkent.

EXPERIENCE

Milliy Yo'ldosh — Flutter Developer

Oct 2025 – Present · Tashkent

- Build and maintain the company's ride-hailing app in Flutter and Dart, shipped to real users on iOS and Android.
- Integrate the client with backend REST APIs, working with backend engineers on contracts, pagination and error-handling behaviour.
- Implement mapping and geolocation with Yandex MapKit, on-device ML with Google ML Kit, and push notifications through Firebase.
- Structure state with Bloc/Cubit for a modular, testable codebase, and profile and fix performance bottlenecks.
- Own release engineering: prepare builds, submit to the App Store and Google Play, and resolve platform review feedback.

Freelance — Full-Stack Engineer

Aug 2023 – Present · Tashkent

- Build and maintain backend services in Python — FastAPI now, Django and DRF earlier — for streaming, e-commerce and automation clients, covering requirements through deployment.
- Built and operate Chaqa, a live QR-payment product for arcade machines — sole engineer across backend, payments, infrastructure and firmware.
- Design PostgreSQL schemas, indexes and migrations, and write complex multi-table queries that keep read paths fast as datasets grow.
- Move long-running ingestion and notification work off the request cycle with Celery and RabbitMQ.
- Containerise services with Docker Compose and deploy on Linux behind Nginx, then debug them in the running system.
- Build a marketing agency's multi-tenant Instagram sales bot on FastAPI: one webhook serving many businesses, each from its own knowledge base.
- Automate direct-from-manufacturer sales with Python Telegram bots, replacing a manual order-taking process.

Click Kings — Flutter Developer

Aug 2024 – Jan 2025 · Moscow, remote

- Built and shipped mobile games for iOS in Flutter, from design specs through App Store release.
- Diagnosed crashes and optimised rendering for stable frame rates on lower-end devices, and took part in team testing and review cycles.

SELECTED PROJECTS

Yo'ldosh

App Store · Google Play

Production ride-hailing app for Uzbekistan, live on both stores. Flutter, Bloc, Yandex MapKit, Google ML Kit, Firebase.

Chaqa

chaqa.uz · live product

QR payments for arcade machines, live in Tashkent: the player scans the sticker, pays by card or Payme/Click, and the server publishes an MQTT command that an ESP32 box turns into pulses on the coin line. Built solo end to end — FastAPI backend, operator console, Telegram bots, C++ firmware — with an idempotent money path: one tx_id per invoice, resent until the box confirms.

Jar IG Platform

client work · closed source

Multi-tenant Instagram sales bot for a marketing agency: one webhook answers Direct messages and post comments for every connected business, strictly from its own knowledge base, and captures the lead. Admin panel with knowledge editor, versioned prompt layers and rollback. FastAPI, PostgreSQL, SQLAlchemy, Instagram Graph API, Docker.

Didocinema

github.com/xdido2/film_watch_site

Server-rendered movie catalog: Celery workers ingest films from the VideoCDN and TMDB APIs, Elasticsearch backs search, and users get favourites, watch history and moderated comments. Django, PostgreSQL, Elasticsearch, Celery, RabbitMQ, Docker, Nginx, Unicorn.

Private TV

github.com/xdido2/private_tv

One product, both halves — a Flutter client with Bloc-managed state and a Django REST backend issuing JWTs, serving media from S3-compatible storage with role-gated private videos.

SKILLS

Backend	Python · FastAPI · Django · Django REST · SQLAlchemy · Celery · RabbitMQ · MQTT · REST API design · authentication & authorization
Data	PostgreSQL · SQLite · Elasticsearch · Redis · SQL · schema design, indexing, migrations
Mobile	Flutter · Dart · Bloc / Cubit · Firebase · Xcode · Android Studio · App Store & Google Play releases
Infra	Docker · Docker Compose · Linux · Nginx · AWS S3 · Google Cloud · Prometheus / Grafana · Git · code review · testing

EDUCATION

INHA University in Tashkent

Expected June 2030

B.Sc. Computer Science — School of Computer and Information Engineering, AI/ML track. Coursework: data structures & algorithms, databases, operating systems, OOP.

LANGUAGES

Uzbek — native · Russian — C2 · English — B2