



👤 20 years  
♂ Male  
📍 Chișinău  
💰 1 000 EUR  
🔄 📩

Contact details are available for a fee.  
Details here:  
<https://www.lucru.md/ru/preturi/cv>

# Backend Developer

## About me

Backend developer with over 4 years of experience in building reliable and scalable API services, Telegram bots, and database architectures. Confident in working with Python (FastAPI, Django), PostgreSQL, and Docker. I design backend applications from scratch — from database architecture and business logic to API structure. Experienced in production development, high-load systems, third-party integrations, and caching. I develop my own projects and focus on clean and maintainable code. Understanding Agile principles, familiar with Scrum and Kanban methodologies.

## TOP Skills

- **Python** · 4 years
- **Django** · 4 years
- **Django REST Framework** · 4 years
- **FastAPI** · 4 years
- **PostgreSQL** · 4 years
- **Redis** · 4 years

## Preferences

- Full-time
- No schedule
- Flexible
- Hybrid
- Remote
- In-house

## Languages

- **Romanian** · Elementary
- **Russian** · Native
- **English** · Communication
- **Ukrainian** · Medium

## Skills

- Django REST framework
- Django

## Work experience

**Backend Developer / Founder** · Books\_base · Saint Petersburg  
*September 2021 - Present · 4 years 3 months*

Project: Ecosystem for an e-book store — Telegram bot and website [booksbase.ru]

- Developed and launched a full-featured e-commerce system combining a Telegram bot and a website with a shared database and API
- Designed and built the backend architecture from scratch, including authentication, payments, discounts, notifications, and an admin panel
- Implemented asynchronous task processing with Celery and RabbitMQ (mailings, data updates, transaction handling)
- Set up containerization and deployment with Docker and Nginx, ensuring stable production performance
- Designed REST APIs using Django REST Framework for the web version and FastAPI for internal microservices
- Implemented the YooMoney payment system, caching (Redis), asynchronous notifications, and a fault-tolerant architecture in the Telegram bot
- The project runs stably in production and is actively used by real users

Skills: Python, Django, Django REST Framework, FastAPI, PostgreSQL, Redis, Celery, RabbitMQ, Docker, Nginx, Telegram Bots, Aiogram

- Backend
- Python
- FastAPI
- PostgreSQL
- Docker
- Pytest
- Aiogram
- SQLAlchemy
- Alembic
- Redis
- JavaScript
- Nodejs
- Telegram Bots
- API
- Git
- Linux

## **Telegram Developer** · Temnomor · Tyumen

*September 2023 - May 2025 · 1 year 8 months*

Project: Telegram bot for college students (5,000+ users)

- Designed and developed a Telegram bot to deliver up-to-date class schedules to students
- Set up stable parsing using Playwright, ensuring reliability despite regular restrictions on the source website
- Implemented caching (Redis), a notification system, and a fault-tolerant architecture based on FastAPI
- Greatly increased user engagement through improved UX and system reliability
- Covered core logic with automated tests, optimized response time, and simplified maintenance

Skills: Python, FastAPI, PostgreSQL, Docker, Pytest, Aiogram, SQLAlchemy, Alembic, Redis, Telegram Bots

## **Desired industry**

- IT, Tech

## **Education: Specialized secondary**

**Tyumen Industrial University — Multidisciplinary College**

*Graduated in: 2025*

Speciality: Information Systems and Programming