JASUR SHERMATOV

SOFTWARE DEVELOPER

CONTACT

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EDUCATION

42.UZ — 2024 - 2025
- Express Backend 2024 (Linux, Git & Github, Server, Cloud, Database)

PDP UNIVERSITY — 2023-Expected 2027
- Bachelor of Software Engineering

PDP ACADEMY — 2024
- Python Backend bootcamp (except Database Development)

SKILLS

- **Software Development:**
- **Languages:** Python (Advanced)
- **Frameworks & Libraries:**
- FastAPI, Django, DRF, Aiogram (Telegram Bot (Advanced))
- **Testing:** Pytest, Unittest | TDD & coverage experience
- **Databases:** PostgreSQL (Advanced – optimization, joins)
- **DevOps Tools:** Docker (images, Compose), Git/GitHub (GitFlow, PRs), GitHub Actions (CI/CD), Postman (API testing)
- **Other Technologies:** REST API (Swagger), Selenium (automation), Linux (Ubuntu, bash)
- **Soft Skills:** Teamwork, leadership, communication, time & budget management, problem solving

LANGUAGES

English B2   Russian A1
Uzbek Native

PROFILE SUMMARY

I am a second-year student at PDP University, studying Software Engineering. I have experience working as a software developer. I also work as a backend developer on remote projects, where I collaborate with a small team and help build web applications and Telegram bots.

WORK EXPERIENCE

DATE: DEC 2024 – PRESENT

Private Dev Team
Backend Developer
Working as a backend developer in a remote team. Building websites, web applications, and Telegram bots.. My role includes creating APIs, managing backend logic.

PROJECTS

jasurbek.ru — All my project there and I write blogs
- Used Django for backend, Frontend(HTML, CSS, JS)
- Database(PostgreSQL), Deploy(Ngnix)
- Designed and optimized the database structure for performance.

Edu english — Developed an English learning platform with a web app for grammar tests, vocabulary, and translation.
- Designed and developed a user-friendly English learning platform with a clean and scalable backend using FastAPI and PostgreSQL.
- Integrated a Telegram bot with Web app for interactive grammar tests and vocabulary practice.
- Used React for the frontend to ensure a smooth and responsive user experience.
- Improved code quality and reliability through unit testing with Pytest..

erp.jasdurbek.ru — ERP system for small clothes business and full control business owners.
- Tech Stack:
- Django (Python), Templates (HTML, CSS, JS)
- Database (SQLite)
- Test (Django default test)
- Git, GitHub Actions (CI, CD)
- Faker (demo data)

KinderGrarden — Bog'cha oshxonasini boshqaruvchi ERP: mahsulotlar, ovqatlar, porsiya hisoblash va real-vaqt ogohlantirishlar tizimi.
- Tech Stack:
- FastAPI (Python), SQLAlchemy ORM, Celery + Redis (background tasks),
- WebSocket (real-time ogohlantirishlar)
- PostgreSQL, Docker, Chart.js, HTML/CSS/JS (Jinja2 templates), Pytest, Faker