JAMOLADDIN ZARIPOV

Python Back-End Developer

Contacts

Phone
+420-728-802-633

Email
Djamazar23@gmail.com

Address
Prague, 190 00, Czech Republic

Links:

Telegram **git**

Language

- **English-B2**
- **Ukrainian-C1**
- **Czech-B2**
- **Russian-C1**
- **Turkish-B2**
- **Uzbek-C1**

Education

Odessa National Technological University of Ukraine

bachelor's degree in Computer Science, Automation, Robotics, and Programming.

Studying in absentia and currently in the 2nd year

2023 - Current - 2027

additionally completed

FOXMINDED
Python start
2022 - 2023

IT-BRAINS
Python Back-End developer
2023 - 2024

About Me

I am a Python Backend Developer with experience in Frontend too, building APIs using frameworks like Django, DRF, FastAPI and Flask, managing PostgreSQL, MongoDB databases and frontend HTML/CSS, Bootstrap, JS. I am passionate about problem solving, building scalable solutions and being part of dynamic teams. I strive to learn, innovate and grow by delivering effective backend systems.

Skills

Backend & Tools: Python, Django, (DRF), FastAPI, Flask, SQLAlchemy, Alembic
Databases: PostgreSQL, MongoDB
Frontend: HTML, CSS, Bootstrap, JavaScript (basic)
Version Control & DevOps: Git, GitHub, Docker, Docker Compose
Cloud & Hosting: AWS (EC2, S3, RDS, Lambda), VPS
Data & AI/ML: Pandas, NumPy, Matplotlib, OpenAI API, AI/ML basic, Data Analytics
Testing & Security: Pytest, SQL Injection, XSS, CSRF, WAF
Core Concepts: OOP, GIL, Event Loop, REST API architecture, Algorithms (DFS, BFS)

Professional Experience

Summary

Python Developer with over a year of hands-on experience delivering full-stack solutions through both an internship (IT-BRAINS, 2023–2024) and independent work. Developed and deployed scalable backend systems using Django, PostgreSQL, and REST APIs, following best practices in performance, testing, and security. Built and delivered real-world platforms, including projects successfully used by international clients. Managed full development lifecycle — from system architecture to production deployment on AWS EC2 with a custom domain.

• **Event Finder Project** — Developed a full-featured event management app with event creation, booking, and interactive commenting. Applied advanced Python skills using Django and integrated PostgreSQL for reliable and scalable data handling.   **Project link**

• **IT-Brains Library Project** — Built a functional library management system as part of team coursework. Applied core development principles, strengthened backend and database skills, and gained practical experience with Python and Django.   **Project link**

• **BoxSale Project** — Own e-commerce project, developed from scratch on the basis of Django, PostgreSQL, HTML/CSS/JavaScript. The platform allows selling boxes with the necessary goods (8-10 items in one set). The site is hosted on **AWS EC2** with a personal domain **www.mixboxsale.shop**, where everyone can place an individual order directly through the platform.   **Project link**

"Ready to tackle any technology with clear documentation—don't miss the opportunity to bring a dedicated problem-solver with a potential to your team!"