

# Abdulla Abdukulov

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## Objective

Motivated Backend Developer with over 2 years of hands-on experience in building real-world projects, including e-commerce platforms, corporate websites, trading systems, and Telegram bots. Strong knowledge and practical skills in backend development with the ability to quickly adapt and learn new technologies. Seeking to contribute to a dynamic team and work on impactful projects in an environment that offers opportunities for professional growth.

## Work Experience

### Backend Mentor

Astrum Academy — Tashkent

*March 2024 - August 2025*

#### Key Achievements:

- Developed a complete Python & Django backend programming curriculum and successfully trained 100+ students.
- Guided students through practical projects, ensuring strong real-world skills and problem-solving abilities.
- Worked as a freelance backend developer, delivering production-ready projects such as:
  - Dreams-Funded (crowdfunding platform)
  - Astronaut-Trader (crowdfunding platform)

### Data Science Mentor

Astrum Academy — Tashkent

*September 2023 - March 2024*

#### Key Achievements:

- Mentored 200+ students in Python, data science fundamentals, and machine learning.
- Performed code reviews and provided technical feedback to raise code quality and best practices.
- Designed tailored learning paths and practical assignments to boost student outcomes and job readiness.
- 77.uz Hackathon — Winner  
Led backend development for the winning project; implemented a production-grade backend within 8 hours, focusing on clean architecture, maintainable code, and reliable performance.

### Backend Developer

UC Coding — Tashkent Region

*November 2022 - September 2023*

#### Key Achievements:

- Built backend systems for diverse projects, including:
  - Absolvo Bona Fides — corporate law platform.
  - Gipermart — large-scale e-commerce solution with Payme and Alif Nasiya payment integrations.
- Migrated an existing Django 2 / GraphQL system to Django 3+ with REST API, improving maintainability and scalability.
- Implemented Elasticsearch for advanced search optimization, significantly enhancing query performance and user experience.
- Gained strong practical experience in backend architecture, integrations, and scalable system design.

## Key Projects

### [Astronaut-Trader](#) - Prop Trading Platform

- Built a full-stack trading platform with user registration, trading challenges, and account management features.
- Implemented secure dashboards, real-time trading performance tracking, and evaluation workflows.
- Integrated crypto payment gateway (USDT, ETH, BTC) with automated transaction handling.
- Technologies: Django, DRF, React, WebSockets, PostgreSQL

### [Dreams Funded](#) - Prop Trading Platform

- Developed a full-stack web platform for user onboarding, deposits, and 30-day trading challenges.
- Implemented interactive dashboards, secure account management, and REST APIs for seamless user experience.
- Integrated crypto payment gateway (USDT, ETH, BTC) with automated deposit and withdrawal processes.
- Technologies: Django, Tailwind CSS, PostgreSQL

### [Gipermart.uz](#) - E-commerce Platform

- Migrated existing Django 2 / GraphQL system to Django 3+ with REST API architecture.
- Integrated Payme and Alif Shop installment payment options.
- Deployed Elasticsearch for advanced product search functionality.

### [AdvocateABF.com](#) - Corporate Website

- Developed backend system for a corporate law firm website.
- Built and secured REST APIs, handled data modeling and content delivery.

### [77.uz](#) - Online Marketplace Platform

- Developed the entire backend of the website in just one day using Python and Django REST Framework.
- Built and deployed scalable APIs and integrated necessary backend logic for production use.

## Education & Certifications

### [Qwasar Silicon Valley](#)

#### [Associate Data Scientist](#)

November 2021 - January 2023

- Completed 56 projects aligned with Silicon Valley standards
- Covered Python programming, data wrangling, data visualization, and machine learning
- Tools: Python, Pandas, NumPy, Matplotlib, Seaborn, Power BI, Plotly, Streamlit, scikit-learn

### [Qwasar Silicon Valley](#)

#### [Introduction to Software Engineering \(C Programming\)](#)

- Completed 16 projects focused on foundational software engineering in C

### [Qwasar Silicon Valley](#)

#### [Introduction to Data \(Python Programming\)](#)

- Completed 15 projects introducing basic data handling and processing in Python

## Technical Skills

- Backend Technologies: Python, Django, DRF, Flask, FastAPI, Celery, RabbitMQ
- Data Science: NumPy, Pandas, Seaborn, Matplotlib, Plotly, Scikit-learn
- Databases: PostgreSQL, MySQL
- Caching & Message Brokers: Redis, RabbitMQ
- Frontend Technologies: HTML, CSS
- Tools & DevOps: Git, Docker, Linux, NGINX, Gunicorn, Postman
- Other: RESTful APIs, Agile methodologies, Test-Driven Development (TDD), Elasticsearch, Crypto Payment Integration (USDT, ETH, BTC)

## Languages

- • Uzbek - Native
- Russian - Elementary
- English - Intermediate