

# Abdulaziz Mirzaev

London, United Kingdom • [linkedin.com/in/abdulaziz-mirzaev](https://www.linkedin.com/in/abdulaziz-mirzaev) • [abdulaziz@mirzaev.me](mailto:abdulaziz@mirzaev.me)

Backend-focused Software Engineer with 5 years of experience building and owning scalable systems end-to-end in high-load, business-critical environments. Comfortable working across the full lifecycle — from architecture to production deployment. Currently pursuing an MSc in Advanced Computer Science at Queen Mary University of London (expected Aug 2026).

## Work Experience

### Didox Tech LLC

*Tashkent, Uzbekistan*

#### Senior Software Engineer – Research & Development Department

*Apr 2023 – Present (Remote)*

- Took full ownership of key product lines — Telegram chatbots (Didox-S Pay, Venkon ITS, Qaytim) and PDF rendering service — designing, building, and shipping each end-to-end, with chatbots alone handling 100K+ monthly transactions for 30K+ users.
- Systematized troubleshooting and data-backed resolution of external integration issues by building a real-time system observability platform using ELK Stack.
- Coached interns through structured workshops; two were hired full-time, with one direct mentee shipping a production-level microservice independently.

Relevant technologies: PHP, MinIO, Python, FastAPI, PostgreSQL, ELK, Docker, RabbitMQ, LsFusion.

### Jafton.com

*Tashkent, Uzbekistan*

#### Backend Software Engineer

*May 2022 – Apr 2023*

- Trained two junior backend developers in database query optimization, and coding best practices.
- Developed core modules - Analytics, Accounting, Reporting, and Payrolling - for a large-scale Transportation Management System.
- Worked across backend and client-side layers of a Yii2 monolith to deliver scalable, maintainable features and improve overall system performance.

Relevant technologies: PHP, Yii2, Python, PostgreSQL, MySQL, Docker, GitLab.

### Biopic Medical

*Remote*

#### Junior Software Engineer

*Mar 2021 – Mar 2022*

- Led UX-focused restyling of a high-load MedTech SaaS platform affecting more than 100 pages with zero backend disruption. Implemented a multi-theme support, modernizing the interface and enhancing user customization.

Relevant technologies: PHP, Yii2, MySQL, Docker, GitLab, Jira.

### Elite Software Association

*Tashkent, Uzbekistan*

#### Junior Software Engineer

*Oct 2020 – Mar 2021*

- Designed and optimized database structure, improving query performance.
- Integrated IoT devices (weight scales, barcode scanners) into the ERP web application to automate workflows.
- Reduced cloud memory usage up to 25% by refactoring the document generation logic to improve performance.

Relevant technologies: PHP, Yii2, JavaScript, MySQL.

## Education

---

**Queen Mary University of London, United Kingdom**

Sep 2025 – Aug 2026

Degree: MSc, Advanced Computer Science

Grade: First-Class Honors (Expected)

Key Modules: Functional Programming, Machine Learning, Logics, Data Analytics, Cybersecurity.

**Westminster International University in Tashkent, Uzbekistan**

Sep 2021 – Jul 2024

Degree: BSc (Hons) Business Information Systems

Grade: First-Class Honors

Key Modules: Databases, Distributed Systems, Cloud Computing, Network, Concurrent Programming, Statistics.

## Awards & Achievements

---

- Awarded the prestigious Global Talent Scholarship by Queen Mary University of London, worth £ 5,000, recognizing exceptional academic and professional excellence among postgraduate candidates (September 2025 intake).
- Winner of StudentsHack 2021 Hackathon (Tashkent) among 50+ teams.
- Ranked 4th in Maths, Logic, and Programming Hackathon organized by University of Westminster.
- Received a 15% annual scholarship for achieving distinction-level academic performance and high overall GPA.

## Activities & Volunteering

---

- **Tech Community Events**: Actively Engaged in tech events (GDG Devfest, Yandex, AWS).
- **Course Representative** in 2023-2024 of BIS academic year at Westminster International University.
- **ICT Week 2024**: Co-ordinated a programming contest for 50+ participants during ICT Week Uzbekistan.

## Projects

---

**BPI – Business Scoreboards (2022) – Upwork Project**

*[Business Analytics Software created using PHP and Yii2 framework. SaaS analyzing enterprise financial statements and providing interpretations to cure cash flow problems of a company].*

- *Tech Stack: PHP, Yii2, Docker, Digital Ocean.*

## Skills

---

**Technical:**

- *Programming Languages*: PHP, Python, JavaScript
- *Frameworks*: Laravel, FastAPI, Yii2, Express.js
- *Databases*: PostgreSQL, MySQL, Elasticsearch, MongoDB
- *Infrastructure & Tools*: Docker, ELK stack, Linux, Git, RabbitMQ

**Languages:**

- English (Fluent), Russian (Fluent), Uzbek (Native).