

# Asadbek Kurbonov

[@advenn](https://github.com/advenn) | [@advenuz](https://www.linkedin.com/in/advenuz) | [kurbanovasadbek@gmail.com](mailto:kurbanovasadbek@gmail.com)

## EXPERIENCE

---

### Freelancing

*Developed CRM systems and automation solutions for multiple clients*

Aug 2024 – present as *Software engineer*

- Built end-to-end Django CRM integrating multiple payment processors via SOAP/FTP, reducing weekly processing from 2 days to 30 minutes
- Automated logistics reports with AppsScript and Telegram, delivering zero-infrastructure-cost solution
- Created Telegram bot automating document generation and distribution via Didox.uz platform for accounting firm
- Developed feedback and survey bots for bankers.uz

*Technologies: Django, AppScript, Aiogram, SOAP/FTP, server-side rendering*

### MyTaxi.uz

Jan 2023 – present as *Software engineer*

*Developed surge pricing algorithm and automated bank transfers for partners*

- Designed surge pricing service with Python/Go architecture, achieving 40µs average API response time
- Integrated multiple payment gateways for card transaction processing
- Automated partner fee payments via banking APIs, eliminating manual accountant work and payment errors, preventing financial losses from human error
- Added new functionalities to mobile application's notification system via Firebase Cloud Messaging
- Built real-time order tracking dashboard processing data from multiple microservices via WebSocket
- Developed core platform services using Python for data processing and Go for high-performance APIs

*Technologies: FastAPI, pandas, polars, Go, fiber, gin, REST API, NATS, WebSocket, scheduled tasks with celery (Python) and river-jobs (Go)*

### AKFA group

Jun 2022 – Dec 2022 as *Software engineer*

*Developed tools and automation for strategy team*

- Provided technical support to strategy team, developing Python scripts for data analysis, data parsing and automation
- Built internal tools and automated reports for business strategy initiatives

*Technologies: Pyrogram, parsing, pandas, API Clients*

### Thinkland Solutions

Mar 2022 – Jun 2022 as *Intern software engineer*

*Participated in creating CRM system*

- Contributed to CRM system development for medical company

*Technologies: Blacksheep framework*

## EDUCATION

---

Polish-Japanese Academy of Information Technologies, 2025-2027, MSc in Computer Science

- Started Sept 2025
- NAWA Banach scholar

Tashkent State University of Economics, 2019-2023, Bachelors degree in Economics

- Full government scholarship
- GPA 4.5 / 5.0

## LANGUAGE AND TECHNOLOGIES

---

- **Languages:** Python, Go, JavaScript | English (C1)
- **Frameworks:** Django, FastAPI, Flask, Fiber, Gin
- **Technologies:** PostgreSQL, MySQL, Redis, Docker, NATS, GraphQL, REST API, WebSocket, background tasks (cron, celery, river-jobs), data processing (pandas, polars), Git, Linux, HTML/CSS, SOAP/FTP