

Azimjon Pulatov

Backend Engineer | Warsaw, Poland

github.com/azimjohn

python, go, c++

Education

Polish-Japanese Academy of IT, B.Sc. Computer Science

Oct 2020 - Feb 2024

Focus area on Algorithms and Data Structures, Object-Oriented Programming, Design Principles

Overall GPA: 4.7/5.0

Experience

Backend Engineer, Super Dispatch

Oct 2018 - Present

- Developed scalable backend services for the transportation management system
- Conducted 10+ technical interviews with candidates applying for backend positions
- Optimized CI/CD pipeline, reducing total duration from 7.5 mins to under 2 mins
- Optimized memory usage of a service by 20x by identifying and fixing memory leaks

Backend Engineer, Workly.io

Jul 2018 - Oct 2018

- Developed a backend for an automatic time & attendance tracking system
- Reduced usage cost of AWS by 40% by migrating legacy services in Python and Go
- Integrated Anviz fingerprint controller to publish attendance data to the web application
- Authored the company's Go code style guide

Projects

JPRQ, Tool for Exposing Local Server

- Used Python for the CLI and Go for the server-side, actively used by 300+ developers
- Allows developers to easily test, debug and develop webhooks locally
- Can expose multiple local HTTP servers at the same time

42 Quests, Programming Challenges

- Developed interactive problem-solving platform for starters in programming
- Came up with 42-level programming challenges with increasing difficulty
- Over 800 students signed up within the first month of the launch

Awards & Honors

- Runner-up winner at the international hackathon Garage48 held in Tashkent, 2018
- 2nd place at the DevMuster Hackathon, among 20 projects presented, in Warsaw 2020
- Ranked 3rd in Uzbekistan and top 10% globally in Google HashCode 2021 competition

Activities

- Own a bi-weekly tech blog at azimjon.com, which has 2k+ monthly readers
- Speaker at DevFest Samarkand 2020 with the topic "Programmable Google Assistant"
- Author of a 40-hour course on Python for PDP Academy, which was taken by 230+ students
- Mentored students on Docker & Kubernetes at Google Cloud Study Jam 2019

Skills & Interests

Building scalable, distributed and fault-tolerant systems