

Oyatillo Abdusattorov

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TECHNICAL SKILLS

Languages: Golang, Javascript, NodeJS, SQL.

Technologies/Frameworks: Linux, Docker, Kubernetes, gRPC, VueJS, PostgreSQL, Cassandra, MongoDB, Neo4j, Kafka, RabbitMQ

EXPERIENCE

iTechArt Group

Software engineer, Full time

01/2022 - Present

Tashkent, Uzbekistan

- Improved system crash-free rate from 80% to 99.8% by writing end-to-end unit tests that helped to identify 40 bugs and fix them.
- Speed up response latency by 50% creating load balancers to backend services deployed in different regions.
- Speed up system latency by 70% by improving caching mechanism.

Udevs LLC

Software engineer, Full time

05/2020 - 01/2022

Tashkent, Uzbekistan

- Collaborated well with mobile and frontend engineers to develop REST API and documented using Swagger.
- Created transaction security and data consistency among microservices using Event sourcing.
- Created databases for microservices and maintained them. Decreased the response time by 30% creating connection pools.
- Worked with Quality Assurance to get new pages/products tested, and addressed any issue within 48 hours.

Light Solutions LLC

Software engineer, Contract

06/2019 - 03/2020

Tashkent, Uzbekistan

- Implemented websites and landing pages from concept through deployment.
- Implemented new responsive, mobile-first approach which increased mobile traffic by 20%.
- Worked with Quality Assurance to get new pages/products tested, and addressed any issue within 48 hours.

PROJECTS

Car24 | Go, HTTPs, Microservices, Kafka, Postgres, Kubernetes

September 2021

- Developed microservices-based Car Rent system using golang and kafka.
- Used NoSQL databases properly to process heavy write operations from tracking service.

Anorbank delivery | Go, HTTPs, Microservices, RabbitMQ, Postgres, Cassandra, Kubernetes

March 2021

- Implemented event-driven architecture using message brokers to keep the consistency among all services.
- Created route generator for delivery staff using Dijkstra's algorithm to find shortest path to delivery points.

AWARDS AND CERTIFICATES

Open Data Challenge

Second Place

December 2019, 2021

Tashkent

- Developing software "my space", helps citizens buy free zones by gathering all open-data within government organizations in 72 hours.
- Developing comparison portal software for citizens to purchase cheaper and high-quality products in 72 hours

Google Cloud Platform - [Associate Cloud Engineer](#)

July 2022

EDUCATION

Inha University in Tashkent

Bachelor of science, Information and computer engineering

GPA: 4.12/4.5

Achievements

- Received scholarships for outstanding academic performance in [2018](#) and [2019](#)

Relevant Coursework:

- Data Structures
- Software Methodology
- Algorithms Analysis
- Database Management
- Artificial Intelligence
- Internet Technology
- Systems Programming
- Computer Architecture