## ALISHER MUZAFFAROV

### **Backend Engineer**



### **EXPERIENCE**

# Backend Engineer Koolsign

October 2021 - Ongoing

Seoul, Korea

- Developed image quequeing service for object detection system
- Set up prometheus monitoring system and distibuted MinIO object storage in Docker Swarm
- Implemented OCPP 1.6 protocol in python
- Set up first on-premise Kubernetes environment for EV charging project.
- Designed concurrent architecure for connections between
  EV user requests and Charging Stations using NATS Messaging
- Redeveloped ocpp server as a microservice in golang
- Speeded up development time by centralized Logging System with Loki
- Set up CI/CD pipeline with Drone
- Helped colleagues write dockerized microservices

## Backend Engineer Intern (Remote)

### **Dataprizma**

m Dec 2020- June 2021

**♀** Tashkent, UZ

- Wrote authentication component in Spring
- Wrote efficient queries in Postgresql
- Built pdf generating service

## **LIFE PHILOSOPHY**

"Life is one long test."

### MOST PROUD OF

### Initiative

to give an architecture design idea for concurrent dataflow



### Speeding up EV Charging project

by improving Kubernetes environment and helping colleagues



Acquiring globally recognized OCPP 1.6 Certificate for Koolsign

### **STRENGTHS**

Problem-solver Fast-learner

Altruistic

Python | Golang

Kubernetes

Websocket

DevOps

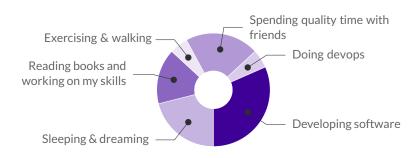
Mongo

## **LANGUAGES**

Russian Korean Uzbek English



## A DAY OF MY LIFE



### **EDUCATION**

M.S. in Computer Science Ulsan University

## Feb 2019 - June 2021