Tozhimukhammedov Asadbek



WORK EXPERIENCE

MAY 2024 - SEPTEMBER 2024

Sarkor-Telecom *Golang developer*

Development of the billing system.

JUNE 2023 - NOVEMBER 2023

Yandex Golang developer(Intern)

Setting up load testing for a highly loaded service. Working with Team-City, Yandex Cloud S3 Storage, Yandex Cloud Monitoring, Yandex Database, Yandex Cloud Load Testing. A module has been written to raise the load testing infrastructure and automate the entire process.

DECEMBER 2022 - PRESENT

MIPT

Programming Teacher

I worked as a teacher at the ZFTSH MIPT for grades 9-II, taught students programming languages Python, C++. I was making up the tasks for the entrance test at the ZFTSH in computer science. Also I worked as an assistant in courses on C++, Algorithms and data structures for 1st year students at MIPT, where I conducted a code review for students.

PET PROJECTS

Sectrets Keeper

A service for sending messages that can be read one time during a given time. The service is written in golang, using the Gin framework and Redis as a database, for quick access to messages.

Music Shop

The backend of the marketplace for music trading. The service is written in Golang using the Gin framework and Postgresql as a database.

Products Keeper

 $Simple\,REST\,application\,on\,golang(gin,postgres)\,with\,JWT\,authorization.$

EDUCATION

2021 – 2026 **3rd year student**

APPLIED MATHEMATICS AND COMPUTER SCIENCE Moscow Institute of Physics and Technology

SKILLS

TECH STACK Go, C/C++, Python,

SQL, Bash, Git, Docker

REST, gRPC, jRPC

LIBRARIES Gin, Go-Jwt, Django

DATABASES Redis, PostgreSQL, YDB, Oracle

COURSES

MIPT Algorithms and Data Structures

C++/Python

Computer architecture and Operating systems

Theory and practice of Concurrency Parallel and distributed computing

Databases

Theory and practice of concurrency