

# DILNOZA UMUROVA

Golang Developer

 Uzbekistan, Tashkent

 Email

 Telegram

 GitHub

 LinkedIn

## SUMMARY

I'm 27 and ready for a big change! I've been teaching English, but my heart is really in tech, and I've been diving into backend development lately. I've been learning Golang, exploring frameworks like Gin, and working with databases like PostgreSQL and MongoDB. I'm eager to continue expanding my knowledge and contribute to open-source Golang projects. This is my passion, and I'm ready to make it my career!

## PROJECTS

### CRM (Edu Platform)

07/2024

- This project implements a microservice-based CRM system using Go, gRPC, and PostgreSQL. Each core CRM function (user management, back-office operations, and educational data) is handled by a dedicated microservice, promoting modularity and scalability. The services communicate using high-performance gRPC calls, ensuring real-time data validation and consistency across the system.

### Uzum Clone (E-commerce Platform)

06/2024

- As part of a team developing a Go-based e-commerce platform using microservices, I built the Category Service. This service, using gRPC for communication and PostgreSQL for data storage, manages product categorization. It interacts with other microservices like User, Product, Auth, and Order, contributing to a modular, scalable, and real-time validated platform.

### ToDo App (Task Management Application)

05/2024

- This project is a monolithic todo application built with Go. It leverages MongoDB for persistent data storage, allowing users to create, manage, and track their tasks efficiently.

### RentCar (Service Platform)

04/2024

- This project is a monolithic rental car application with full CRUD operations for managing car rentals, leveraging PostgreSQL for persistent data storage and Redis for caching. Security is implemented through JWT-based authentication and password hashing. The application incorporates comprehensive unit testing to ensure code quality and reliability.

## TECHNICAL SKILLS

- Golang
- HTML, CSS
- gRPC
- Gin
- PostgreSQL, SQL
- Restful API
- Assembly
- Redis
- Docker
- Unit Testing
- MongoDB
- CloudFlare
- Git, GitHub, GitLab
- Kafka

## EDUCATION

2024 | Uacademy, Tashkent

### Go Programming Language

Backend (Certification)

2023 | Haad, Tashkent

### Cyber Security

CyberNation Group (Foundation)

2021 | IT Park, Tashkent

### Web Development

Frontend (Certification)

## SOFT SKILLS

- Collaboration and Communication
- Adaptability
- Problem-solving
- Self-learning
- Critical Thinking
- Time management

## LANGUAGES

- Uzbek - native
- English - advanced
- Russian - intermediate