Yelshat Duskaliyev



Contact information

- Hometown Almaty, Kazakhstan
- Email yduskaliyev@semior.dev
- Website semior.dev
- Github Semior001
- LinkedIn Yelshat Duskaliyev
- Telegram semior077

Professional Experience

• Lead Go Developer

ITKey • Full time

08/2023 - present

Almaty, Kazakhstan

Leading the development of internal projects in a cloud provider company.

Building new services, maintaining existing codebases, performing some DevOps tasks.

Senior Go Developer

ITKey • Full time

01/2023 - 08/2023

Almaty, Kazakhstan

• Go Developer

ITKey • Full time

09/2021 - 01/2023

Russia, Innopolis / Almaty, Kazakhstan

Backend developer of internal projects in a cloud provider company.

Worked on existing systems, developed new features, and maintained the existing codebase.

Go, gRPC, Kafka, Docker, Kubernetes, PostgreSQL, etc.

Go developer

Marketplace Technologies • Full time

02/2021 - 09/2021

Russia, Innopolis

Backend developer of internal ERP project.

Go, Kafka, Kubernetes, PostgreSQL

• Junior developer

Technodom Operator JSC • Full time

09/2018 - 07/2019

Almaty, Kazakhstan

Worked as a full-stack developer, developed and supported several projects for internal usage.

Java, Spring, Laravel, OctoberCMS, ZeroMQ, SOAP.

Projects

• HR-Bot scheduling service • Go developer

06/2020 - 06/2022

Worked on an integration with calendar services, and everything related to calendars (e.g. building an algorithm and API interface to find available time slots in a specified user calendar). IMAP, SMTP, iCal, and other fancy stuff.

Project was converted into the trn - library for dealing with time intervals.

• Dvizz • Go developer

07/2020 - 11/2020

Worked on the support of existing services, implementation of database integration, concurrent service workers, and on the implementation of custom NATS-RPC methods.

• Eurobot • DevOps engineer

10/2019 - 05/2021

Worked on the setup of a development environment, CI-CD automation, also developing the library for automatic simulation testing in ROS+Gazebo combination.

• Feedback Collector Android application + Website for analytics for Technodom Operator JSC • Android developer, Backend Web-developer

07/2018 - 08/2018

The android application to collect the feedback from the customers, and the laravel-based website to process the aggregated data, visualize the fancy graphs and control all negative feedbacks to be processed.

Education

• Innopolis University

2019-2023

B.Sc in Computer Science

• Kazakh-British Technical University

2018-2019

B.Sc in Informational Systems

Languages

English (Upper-intermediate, IELTS overall 6.0), Russian (native)

About me

I am a high achiever with a strong interest in new technologies. I enjoy reading professional literature and have participated in numerous programming competitions. I always strive to apply my knowledge and skills in the best

possible way. Also, I always try to find the best application for my knowledge and my skills.

Currently, I own a small homelab where I experiment with some technologies such as Tailscale, Proxmox, and developing my own solutions for DNS and DHCP, along with other projects to improve my life.

Key skills

I've extensively worked with a lot of technologies, for DevOps and programming purposes.

Interests

I enjoy reading both fantastic and scientific literature. I also occasionally play computer games and develop small projects to enhance my life.