# Matvey Sizov

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# EDUCATION

## Voronezh State Technical University

Voronezh

Computer Systems, Information Technology and Programming

2021 - 2025

#### Experience

#### Backend Golang developer (junior)

2023 April – 2023 September

Kaluqa Sales Company

Moscow, Russia

- G ... I DEGE ADI
- Create the REST API structure using 'chi'
- Designed an email distribution service
- Wrote a service for sending push notifications using Firebase and RabbitMQ (Android, iOS)
- Wrote services implementing methods of '1C' remote services
- Created services that interact with AlfaPay and SberPay REST API
- Actively interacted with the team leader
- Documented in detail and covered all created services with unit and table tests

## Backend Golang developer (intern)

2022 June – 2022 December

 $Moscow,\ Russia$ 

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- Refactored and optimized the codeAdded new features to the API
- Found and fixed bugs in the code
- Actively interacted with other programmers
- Wrote tests

#### ACTIVITIES

Leaders Digital Transformations 2023–7th place | Golang, PostgreSQL, Redis, OpenAPI, Docker, CI/CD 2023

2023 June

- Made up the database structure
- Set tasks for all team members based on functional needs
- Created Swagger generation
- Developed REST API with clean architecture
- Managed CI/CD using Github Actions and Docker
- Calculated the approximate cost of the future enterprise
- Generated a PDF file from html template

#### Projects

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2023 - Present

- Made up the database structure
- Closely collaborated with front-end developer to meet the functional requirement
- Designed application API using OpenAPI specification
- Developed RestAPI with clean architecture
- Managed CI/CD by Github Actions and Docker
- Designed the interaction of the server and the user over the WebSocket connection

## TECHNICAL SKILLS

Languages: Golang, Java, SQL, HTML

Databases: PostgreSQL, MySQL, Redis, MongoDB

Libraries: Gin, Ent, testing

Specifications: OpenAPI, AsyncAPI

Development Tools: Git, Docker, VS Code, IntelliJ, CI/CD

#### SUMMARY

Back-end developer with 1.5 years of experience in building web applications using Golang and modern tools/frameworks. I am interested in building usable, useful, well-constructed websites and applications.