

RUSLAN SOROKIN

GOLANG BACKEND DEVELOPER

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Golang backend developer with a year of non-commercial experience.

I'm unafraid to join a team with a **polyglot stack** because I'm also aware of **language-agnostic CS & SE theories**.

I want to continue to grow as a **Backend** developer as well as a **DevOps** specialist. Dedicated to achieving **C2** level in **English**.

I'm a **perfectionist**, so I prioritize **code quality** and overall usability in the development, utilizing various tools & guidelines such as **linters, git hooks, CI/CD pipelines, codegen, conventional commits specification, API-first approach, language style guides**.

Russia, Nizhny Novgorod

UTC+03:00

Remote & Onsite

Ready to relocate

STACK

LANGUAGE: *Proficient in: Go; Fond of: Rust, Scala*

TECHNOLOGY: *REST, RPC, Swagger, Protobuf, Docker, MongoDB, Redis*

TOOL: *Unix CLI, Git CLI, Prometheus, Github CI/CD*

EXPERIENCE

Lock manager Github

Interprocess communication lock manager

Go(Wire, Testify, Mockery), Protobuf, Swagger, Docker, Redis, Badger, Grafana, Prometheus, Github Actions

- ❖ Modeled **UML sequence diagrams** using a **diagram-as-code** approach with **Mermaid-CLI**
- ❖ Designed **gRPC-based RPC synchronous messaging API** using **Protobuf**
- ❖ Implemented the service following the principles of **Clean Architecture, SOLID** and utilizing **Transactional Script** pattern
- ❖ Utilized **table testing** approach for **mocked unit tests & interface testing** approach with **testify Suites** for **integration tests**
- ❖ Used **Wire** for **DI** in app scope as well as in pkg scopes
- ❖ Set up **metric pulling & visualizing** with **Prometheus** and **Grafana**

EDUCATION

HSE University

Bachelor of Software Engineering

Sept 2021 - Present

Russia, Nizhny Novgorod

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| - Tinkoff stepik course "Introduction to Scala" | - Russian: Native |
| - ITMO course "Microservices" | - English: Upper-Intermediate |
| - ITMO course "System Design" | |
| - MIPT course "Concurrency" | |
| - MIPT course "C++" | |

HOBBIES & INTERESTS

Electric guitars | Formula 1 | English language

