

RUSLAN SOROKIN

GOLANG BACKEND DEVELOPER

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Golang backend developer with a year of hands-on experience.

I'm unafraid to join a team with a **polyglot stack**, as I am also acquainted with **language-agnostic CS & SE theories**.

I have strong fondness in both **Backend Development** and **DevOps** areas. In addition, I seek to achieve a 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 Sept 2021 - Present
Bachelor of Software Engineering Russia, Nizhniy Novgorod

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

HOBBIES & INTERESTS

Electric guitars | Formula 1 | English language

