Mazitov Timur

Go Backend Developer

Experience (3 years 2 months)

VK, vk.company - Moscow, Russia

Go Developer 2/2024 - 10/2024

Collaborated with critical services development team in the network operations center (NOC). The team was responsible for various network automations and services controlling network accesses.

- Developed and supported server part of HBF (Host Based Firewall), a system based on iptables.
- Optimized the logic for rolling out access rules to hosts.
- Reduced database queries execution time from 100s to 10s of ms.
- Created a utility for displaying changes in autotests and visualizations for services collecting SNMP metrics.
- Added Markdown support to the team bot in VK Messenger.
- o Developed an API for internal systems integration.

Stack: Go, Python, PostgreSQL, DRF, React, ClickHouse, Redis, Grafana, Prometheus

MTS Digital & MTS RED, mts-digital.ru - Moscow, Russia

Worked on the "Безопасный Код" project - an ASOC product that automates Enterprise-level software security control processes. Collobarated with the whole product team consisted of leads, developers, analysts, designers. The project was widely used internally at MTS and had interest from commercial clients.

Lead Go Developer 9/2023 - 2/2024

- o Discussed User Stories and User Cases with analysts.
- o Designed and implemented OpenAPI(Swagger) contracts for frontend developers.
- o Provided L3 support for internal and external clients.
- Discussed data migration to new models.

Go Developer 2/2023 - 9/2023

- Developed a tool unifying vulnerability reports from various security scanners (Fortify, Semgrep, Gosec etc).
- Managed severity and life cycle of SAST, DAST, SCA vulnerabilities.
- o Provided support for legacy ui during migration to React.
- Introduced the team to unit testing and initiated covering code by tests.

Stack: Go, Python, PostgreSQL, OpenAPI, Asynq, JavaScript, React, Grafana, gRPC

MTS Fintech, mtsbank.ru - Moscow, Russia

Intern Go Developer 10/2022 - 02/2023

Worked with BankDataApi team, that managed more than 100 microservices for internal and external clients.

- o Implemented a tool providing mass dependencies update for service repositories.
- Brought improvements to internal libraries (micro, self-written) used in tens of services.

Stack: Go, PostgreSQL, Docker, gRPC

Geodata Collector at Yandex 10/2020 - 10/2021

Education

Perm Polytech (PNRPU)Perm, RussiaB.S. in Software Engineeringexpected on 2026MIPT X MTSBANKonline, RussiaFurther Education program "Golang Developer"01/2022 - 07/2022

Skills

Tools: © Go **?** Python **§** PostgreSQL **→** Docker **□** Linux

Languages: Russian (native), English (intermediate)