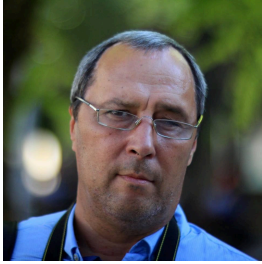


Igor Stovpets

Middle+/Senior Go Developer



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Professional Skills

- Golang programming — 5 years
- Delphi programming — 25 years

Experience with the following systems/technologies

- Teamwork with Git. Code review.
- DBMS — PostgreSQL, CockroachDB, MS SQL
- NoSQL databases — Redis
- Message brokers — NATS
- Containerization systems — Docker, Docker Compose
- Metrics collection and visualization systems — Prometheus, Grafana
- OpenAPI, Swagger
- CI/CD — GitLab
- Jira, Confluence

Work Experience

October 2025 — Present

Cleeme - Senior Go Developer

Backend service for a cleaning company. I developed the following subsystems:

- Selection of an order executor by region using the DaData.ru REST API
- Subsystem for performer ratings and reviews
- Subsystem for working with S3 file storage
- Subsystem for generating PDF documents from templates
- Face recognition subsystem in photos
- Text recognition subsystem in documents (OCR)
- REST API endpoints

July 2024 — October 2025

Twinby - Middle+ Go Developer

Decomposition of a monolith into microservices. I developed the following microservices:

- Email and push mailing management microservice. Template-based campaign creation, scheduled sending. CockroachDB, NATS, REST HTTP API, Swagger.
- Data synchronization microservice with the monolith. Retrieving user data from the monolith database. CockroachDB, NATS, Redis.
- Email and push notification sending microservice. SMTP2GO API, SMTP, Firebase, NATS, rate limiting.
- Cloud storage microservice based on S3. File upload and download to cloud storage. REST HTTP API, AWS S3 SDK.

2021 — 2024

1C-Rarus - Go Developer

I have independently implemented the following projects:

- Project "Simple Electronic Signature". Architecture design, implementation, testing, deployment. The service allows registered clients to upload contract documents into the system and remotely sign them by counterparties using one-time passwords sent via SMS. The application consists of two services: the Signature Service and the Data Exchange Service with the accounting system. The application uses PostgreSQL DBMS, integration with S3 file storage, interaction with the SMS4B SMS delivery service, email notifications, and PDF document editing. Used packages/libraries: AWS SDK for Go, pdfcpu (a Go PDF processor), otp (One-Time Password utilities for Go), pgx.
- Project "Proxy Server for Publishing 1C Databases". Architecture design, implementation, testing, deployment. Developed a reverse proxy server for publishing company product services built on the 1C:Enterprise platform. The service allows forwarding external HTTP and SOAP service calls written in 1C through NAT into a local network. The application consists of three services: the Proxy Service, the WireGuard VPN Management Service, and the Data Exchange Service with the accounting system. The application uses PostgreSQL DBMS. Used packages/libraries: wireguard, wgctrl, pgx, netlink.

2001 — 2021

1C-Rarus - Software Engineer

Design, development, implementation, and support of software for industry automation. Independently performed the following tasks:

- Development of retail equipment drivers for the 1C platform. Delphi, C++.
- Development of desktop applications for Windows. Delphi.
- Development and support of mobile applications for Android. Java, Kotlin.