

Mohammed Alkhanov

Golang developer

mohammedalkhanov95@gmail.com

Telegram : @carrerachka95

Open to relocation

Skills

Golang, Swagger, Elasticsearch, Prometheus, Grafana, SOLID, PostgreSQL, Postgres, SQL, CI/CD, Git, GitHub, GitLab, Kafka, Rabbit, RabbitMQ, ClickHouse, Docker, Kubernetes, REST, REST API, gRPC, HTTP, Redis, API, Microservices, Automated Testing, High-Load Systems Design

Work Experience

Banxware / Golang developer

August 2023 – September 2025, Berlin

Fintech

Achievements/Tasks

- Built and maintained Go-based microservices handling payment and credit operations for small and medium businesses – designed for high throughput and resilience under load.
- Reduced transaction processing time by optimizing PostgreSQL queries, implementing intelligent Redis caching strategies, and refining transactional logic.
- Improved system reliability by introducing retry mechanisms, health checks, and fault-tolerant patterns – significantly cutting production incidents.
- Integrated third-party fintech providers via both REST and gRPC APIs, ensuring secure and consistent data exchange
- Implemented end-to-end observability using Prometheus, Grafana, and OpenTelemetry – enabling proactive issue detection and faster debugging.
- Containerized services and automated CI/CD pipelines with GitLab CI and Kubernetes, streamlining deployment and improving team velocity.

InvestAZ / Golang developer

October 2021 – July 2023, Baku

- Fintech building a high-performance trading platform for real-time transactions.
- Achievements/Tasks
- Developed and maintained high-load backend services for a real-time trading platform, focusing on low latency, fault tolerance, and stability under peak traffic.
- Built Go microservices to process trading orders and financial transactions in real time.
- Optimized PostgreSQL performance (indexes, query tuning) to

reduce response times under heavy load.

- Implemented async event processing with Kafka and caching layer using Redis.
- Set up SLA monitoring with Prometheus and Grafana, including actionable alerts.
- Automated build and deployment pipelines using Docker and GitLab CI/CD.
- Participated in system architecture design and conducted regular code reviews.

Education

Financial university/ Applied Informatics

September 2022 – June 2025, Moscow

Bachelor's Degree in IT and Big Data Analytics