

# Golang Developer

Backend

Startup

SMB

Enterprise

[Company Name] is looking for a Golang Developer to design and build high-performance backend services that power our platform. You will work closely with cross-functional teams to develop scalable microservices, optimize system performance, and contribute to our cloud-native architecture. This is an opportunity to work with modern distributed systems and make a direct impact on products used by thousands of users.

## Key Responsibilities

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- Design, develop, and maintain backend services and APIs using Go
- Build and optimize microservices for high throughput and low latency
- Write clean, well-tested, and well-documented code following Go idioms and best practices
- Collaborate with frontend, infrastructure, and product teams to define and ship new features
- Participate in code reviews and contribute to engineering standards and tooling
- Troubleshoot production issues and implement monitoring and alerting solutions
- Contribute to system design decisions including database schema, API contracts, and service boundaries

## Required Skills & Experience

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- 2+ years of professional experience writing production Go code
- Strong understanding of Go concurrency patterns (goroutines, channels, sync primitives)
- Experience building and deploying RESTful or gRPC APIs
- Familiarity with relational databases (PostgreSQL, MySQL) and writing efficient SQL
- Experience with containerization (Docker) and orchestration (Kubernetes)
- Understanding of distributed systems concepts: service discovery, load balancing, circuit breakers
- Proficiency with Git and CI/CD pipelines
- Strong problem-solving skills and ability to debug complex systems

## Nice-to-Have

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- Experience with message brokers such as Kafka, NATS, or RabbitMQ
- Contributions to open-source Go projects
- Familiarity with observability tools like Prometheus, Grafana, or Jaeger
- Experience with cloud platforms (AWS, GCP, or Azure)
- Background in another systems language (Rust, C++)

## Tech Stack

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Go

PostgreSQL

gRPC

Docker

Kubernetes

Redis

Kafka

Prometheus

Grafana

Terraform

## What We Offer

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- Competitive salary and equity package
- Flexible remote or hybrid work arrangement
- Health, dental, and vision insurance
- Annual learning and development budget
- Generous PTO policy

## Interview Process

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1. Recruiter phone screen (30 min)
2. Technical phone screen with an engineer covering Go fundamentals and system design basics (45 min)
3. Take-home coding exercise: build a small Go service (2-3 hours estimated)
4. On-site or virtual loop: code review of the exercise, system design, and team culture fit (3 hours)
5. Final conversation with the hiring manager