

Backend Developer Resume

About Me:

I am a Backend Developer and system-oriented engineer with a strong focus on designing reliable and scalable architectures. Regardless of the task — pet project or production-grade microservice system — I structure code around clear pipelines, environment-based configuration, proper error handling and fault tolerance.

Over the last 1.5 years, I have been primarily working with Go, building microservices with Kafka, gRPC, WebSockets, and OpenAI GPT integrations.

Technical Skills:

Backend: Go, NestJS, Python

Databases & Caching: PostgreSQL, Redis

Message Queues: Kafka, Bull

Real-time Communication: WebSockets, gRPC

Cloud & DevOps: Docker, S3-compatible storages

Professional Experience

AI-Powered Messenger (Pet Project)

<https://github.com/Vovarama1992/go-ai-messenger>

Technology stack: Go, Kafka, gRPC, WebSockets, OpenAI API

Designed and built a microservice system from scratch with worker-based pipelines and modular architecture.

Processes chat messages received via Kafka, uses GPT for responses, sends messages back via Kafka.

Fully covered with tests, integrated CI/CD (in progress).

Commercial Projects on Go (2)

Microloan Service — user authorization, loan applications, Telegram integration

<https://github.com/Vovarama1992/emelya-go>

Air Courier Logistics Bot — Telegram bot and backend for order intake and notifications

<https://github.com/Vovarama1992/go-bagdoor-bot>

Commercial Projects on NestJS:

CRM system: <https://github.com/Vovarama1992/crm-nest>

Survey service: <https://github.com/Vovarama1992/forms-back>

TRON wallet management: <https://github.com/Vovarama1992/goblin-backend>

Casino / gaming projects: <https://github.com/Vovarama1992/lotos-backend>,
<https://github.com/Vovarama1992/MoonGamble> (Python)

Courier delivery system: https://github.com/Vovarama1992/my_bagdor

Online store (in development): <https://github.com/Vovarama1992/shop-back>

Glue Project on NodeJS:

Integration of IDent → AmoCRM: data export from MSSQL, aggregation, and sync to AmoCRM
<https://github.com/Vovarama1992/ident-amo>

Open-Source Experience (Django + PostgreSQL):

Worked on admin panels, APIs, and geodata handling for a non-profit organization.

Team collaboration with Makefile, pre-commit, tests, and code-review.

Repository is private, can be shared upon request.

Languages:

Russian (Native)

English (Intermediate)

Czech (Fluent)

Contacts:

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