Ibragim Zubailov

☐ +385 68 458679 | ✈ Telegram | @ karlson.zim@gmail.com | 🔗 LinkedIn | ⊙ Github | ⊕ Portfolio | 📍 Montenegro

SKILLS

Programming: Go, TypeScript, Node.js, PHP, NestJS, Web3(Blockchain)
Storage&MQ: Clickhouse, Postgres, MySQL, Redis, Aerospike, Kafka, RabbitMQ, NATS
Others: GlusterFS, ElasticSearch, Docker, Kubernetes, Ansible, Nginx, Prometheus, Grafana
Languages: Russian (native), English (intermediate)

PROFESSIONAL SUMMARY

I am a Software engineer and leader with a 7 years of experience, with strong fundamentals in Node.js, Go, Architecture and Database knowledge.
My expertise in handling high-load systems has provided me with the knowledge to craft optimal application architecture, conduct A/B testing, and transition from monolithic to microservice systems, catering to both business requirements and overall team efficiency.
I've consistently analyzed every aspect of third-party technology implementation, risk assessment, transition phases, and understanding the pros/cons derived from their usage.

WORK EXPERIENCE (6.5 YEARS)

MTS Group   *Moscow, Russia*
Senior Go and Node.js Developer   Jun 2022 — Jun 2023

- Develop high-load b2b storage.
- Service for optimizing load-balance of storage throughput.
- Optimized retrieve data from storage.

Stack: Go, Node.js, Kafka, Clickhouse, RabbitMQ, GlusterFS

Lofty   *Moscow, Russia*
Teamlead (8 backend)   May 2020 — May 2022

- Developed arbitrage project between advertisers(DSP) and supply platforms (SSP). Actively participated in strategizing business logic development. After 2 years project was generating over 1mil$ revenue, and having 500k rps.
- Processes added to the team:KPI performance review, roadmap planning, mentoring, idea submission point, task decoupling.
- Developed traffic quality evaluation system to predict prices for SSP
- Developed filter system to screen out fraudulent and low-quality traffic.

Stack: Go, Aerospike, Kafka, Clickhouse, Postgres, GRPC

Techlead (4 backend)   Oct 2019 — May 2020

- Rewrote main application to achieve: stability(no fires), 3x perfomance, A/B Business testing, unit/integration tests, low entry threshold(for newcomers). In 2y growed from 15k to 150k rps.
- Introduced Agile pipeline, involved in the recruitment process
- Participated in architecture design including devop's and database storage parts.

Stack: Node.js, Clickhouse, Postgres, Redis, Kafka

Senior Node.js Developer   Jul 2019 — Oct 2019

- Develop high-load (70k rps) push advertisement sender, with a big flexibility of settings.
- Microservice for authorization

Stack: Node.js, MySQL, RabbitMQ

Belsona Investment Group   *Moscow, Russia*
Middle Node.js Developer   Jun 2017 — Jul 2019

- Develop arbitrage bot between blockchain smart-contract and exchange (Binance/Bitfinex).
- Design and develop risk evaluation system and a predictive model based on market trends,trading data,blockchain activities.
- Automation scripts for reducing routine tasks, specifically for ICO projects
- Devised service for risk score ICO products.

Stack: Node.js, MySQL, TypeScript, Web3(Ethereum), Websockets

EDUCATION

Bachelor's degree, Computer and Sep 2013 - May 2017 Information Systems Security   Sep 2013 — May 2017
Dagestan State University