

Ibragim Zubailov @karlson.zim@gmail.com |  LinkedIn |  Telegram |  Gitlab |  Montenegro

Senior Software Engineer with experience in: Node.js, Go, Database, Team & Tech Leadership

PROFESSIONAL SUMMARY

Business-oriented, flexible, communicative, with an emphasis on results.

With load under **500k** rps(input), and number of users (up to **1 million**)

Worked with **Enterprise** and **Startup** companies, in teams from **3** to **20** people.

Project type experience: **AdTech(OpenRTB)**, **Gambling**, **Blockchain**, **GameDev**, **Storage**

SKILLS

Programming: Go, TypeScript, Node.js, NestJS, Web3(Blockchain)

Storage: Clickhouse, Postgres, MySQL, MongoDB, Redis, Aerospike

Transport: Kafka, RabbitMQ, NATS, GRPC, GraphQL, Websockets

Others: GlusterFS, ElasticSearch, Docker, Kubernetes, Ansible, Nginx, Prometheus, Grafana

WORK EXPERIENCE (6 YEARS)

MTS Group

Moscow, Russia

Senior Go and Node.js Developer

Jun 2022 — Jun 2023 · Remote (**1y.**)

- Identified a balance issue between storage systems and developed a service to optimize load handling.
- Eliminated a bottleneck in data retrieval from storage, increasing performance **10x**.
- Facilitated team operations by creating tools for workflow simplification, which enhanced overall team productivity.

Lofty

Moscow, Russia

Teamlead (8 BACKEND GO DEVELOPERS)

May 2020 — May 2022 · Hybrid (**2y.**)

- Analyzed data to pinpoint key growth areas for advertising arbitrage (**OpenRTB**).
- Streamlined team processes: incorporated **KPIs**, a roadmap, an idea board, task decomposition.
- Devised a traffic quality forecasting system to optimize costs and filtering for **SSP**.
- Conceived and developed a system for assessment and filtration (**Antifraud**), ensuring quality for **DSP**.
- Boosted the annual profit **from 0 to 1 million USD** in two years, in **high-load** product with under **500k** rps.

Techlead (4 BACKEND NODE.JS DEVELOPERS)

Oct 2019 — May 2020 · On-site (**8m.**)

- Overhauled an application to achieve stability, **3x** performance, and A/B testing capability, which enabled performance enhancement **from 15k to 150k RPS** over two years.
- Implemented Agile, optimized hiring and staff adaptation processes.
- Contributed to architectural design and DevOps, enhancing data storage efficiency.

Senior Node.js Developer

Jul 2019 — Oct 2019 · On-site (**4m.**)

- Developed a high-load (**70k** rps) service for sending push notifications with extensive customization options.
- Created a microservice for authorization.

Belsona Investment Group

Moscow, Russia

Node.js Developer

Jun 2017 — Jul 2019 · On-site (**2y.**)

- Engineered a bot for arbitrage between **blockchain smart contracts** and exchanges (**Binance/Bitfinex**).
- Created a risk assessment and predictive market trend model based on blockchain data.
- Implemented automated scripts to reduce routine tasks, particularly for ICO projects.
- Developed a service for calculating risks of ICO products.

EDUCATION

Bachelor's degree, Computer and Information System Security

Sep 2013 — May 2017 (**4y.**)

Dagestan State University