Dima Glushkov
Software Engineer

Website: dimaglushkov.xyz
Email: me@dimaglushkov.xyz
LinkedIn: linkedin.com/in/dimaglushkov
Github: github.com/dimaglushkov
Location: Batumi, Georgia

Summary

Software Engineer with 6+ years of experience building scalable systems, primarily using Golang. Proven track record of leading projects and owning critical services end-to-end. Experienced with mentoring engineers and translating business needs into solid technical solutions. Passionate about maintainable & efficient code and delivering high-impact features in fast-paced environments.

Work experience

Leading Software Engineer   Jun 2024 – Present
Trading.com - online broker (via EPAM) • full-time
• Single-handedly maintained and developed new features across 10 Golang services, including ownership of their AWS/EKS infrastructure (Terraform), observability (NewRelic, Grafana, Prometheus), and data dependencies (Aurora, DocumentDB, Redis)
• Conducted 10+ technical interviews, mentored junior and mid-level engineers, authored and maintained documentation and OpenAPI specifications
• Worked closely with business stakeholders to turn product ideas into practical, well-scoped technical solutions
• Delivered a key integrations with third-party data providers, expanding system capabilities and data coverage

Senior Software Engineer   May 2023 – Jun 2024
XM - online broker (via EPAM) • full-time
• Designed and developed services for handling new features such as popular instruments watchlists and demo-paper competitions
• Drove continuous improvements through code reviews and refactoring, enhancing maintainability and stability of the codebase
• Identified and resolved performance bottlenecks, reducing infrastructure costs and CPU usage of a critical service by ~60%

Platform Engineer   Jun 2022 – Oct 2022
Deta - cloud provider • full-time
• Designed and developed a logging system for cloud-deployed user applications using AWS Lambda extensions and AWS SNS, efficiently handling the logs of 10s of thousands of users
• Contributed to the design and development of a new authentication and authorization system (using Golang), resulting in a powerful and secure way for users to share their resources
• Implemented well-documented and test-covered API functionality using the Golang Echo framework, extending platform features

Backend Software Engineer   Jun 2021 – Feb 2022
Ipoteka+ - mortgage offers aggregator • full-time
• Participated in meetings with the stakeholders to convert their business ideas into technical requirements, creating a solid understanding of the domain and business needs
• Applied best DevOps practices, built the project CI/CD pipelines (GitHub Actions), staging and production environments (Docker, Docker Compose), creating safe testing processes and significantly improving shipping time
• Designed and implemented an architecture (Golang, Nginx, and Postgres), and launched the project, satisfying the business needs

Software Engineer   Feb 2020 – Jun 2021
Okko - online-cinema • full-time
• Designed and implemented a service that uses internal recommendation system to generate and send personalized emails, providing unique movie suggestions to 10 million users every week
• Developed microservices for domain-specific data collection using Python (BS4, Selenium, Pandas) and collaborated with ML-engineers to use this data in the recommendation system
• Refactored and optimized SQL queries and analytics-related Python scripts, resulting in a 15% performance boost on average

Backend Developer   Nov 2018 – Feb 2020
High Quality Hiring - hiring platform • full-time
• Researched specifics of the recruiting process in the IT field, generating a list of feature ideas for the product
• Gathered and led a team of 5 engineers, creating a comfortable working environment
• Participated in the design and development of a backend (written in Python and Golang), delivering a stable and performant system

Education

Bachelor of Computer Science • ITMO University, Saint-Petersburg   2017 – 2021

Publications & Certificates

• Tough Dev School "Async Architecture" course certificate   27 Oct 2022
• HackerRank "Problem Solving (Intermediate) Certificate"   3 May 2022
• "IT employment processes research", X Congress of Young Scientists   3 Jun 2021

Projects

solutions	Automated (Python) storage for my Golang solutions to competitive programming problems (leetcode, codeforces)
visual sorting	In-browser visualization of the most popular sorting algorithms (JavaScript)
go chat	Terminal-based client-server text chat application implemented with Golang, gRPC, and TCP