Dmitry Dzhumagaliev

SENIOR SOFTWARE ENGINIER | TEAM LEAD

Minsk, Belarus | Remote

Professional Profile

I am a results-driven Senior Software Engineer and with 11 years of experience in large-scale enterprise environments, specializing in high-performance, distributed systems. I am adept at driving technical excellence and delivering scalable, secure, and maintainable software solutions.

I have leadership experience in mentoring and managing engineering teams, fostering a culture of innovation, collaboration, and continuous improvement. Adept at stakeholder communication, technical roadmaps, and aligning development strategies with business objectives in enterprise environments.

Expert in PHP (Symfony, Laravel) with strong knowledge in enterprise-grade architecture and cloud-native development. Experienced in designing and implementing microservices and CQRS-based solutions, leveraging Docker, Kubernetes, and AWS to enhance scalability and reliability.

I am familiar with popular frontend frameworks like **React**, **Vue.js**, **Angular**. I am skilled in **TypeScript** and **Golang**. Having expertise in messaging systems such as **RabbitMQ** and **AWS SQS**. Highly skilled in **software quality assurance**, using **TDD**, **contract testing**, and **automation to streamline CI/CD pipelines** and improve overall development efficiency.

Extensive experience integrating **enterprise payment systems** and working with diverse **database solutions** (MySQL, MariaDB, PostgreSQL, SQLite, ElasticSearch, Cassandra, InfluxDB, Redis, Memcached). Skilled in **debugging**, **performance optimization**, and **large-scale system monitoring** using **ELK**, **Grafana**, **Kibana**, **Graylog**, and **DataDog**.

Career Path

Viber | Senior software Engineer

2022 - present

- Served as a team leads for a cross-functional team of six developers and QA engineers. Task estimation and distribution. Improved team productivity by 10% through agile practices and continuous feedback
- Mentored newcomers and transfered tech requirements from architect, CS, stakeholders to the team
- Facilitated cross-functional communication to align on project goals and improve team efficiency. Supported customer support teams in resolving production issues. Collaborated with architects to design solutions aligned with business goals. Partnered with QA to integrate automated testing into CI/CD pipelines
- Developed various features for an internal portal, including user commercial account management, customer template functionality
- Integrated external APIs and AWS services, enhancing system capabilities and scalability
- Configured and optimized K8s cluster: automated cluster deployments and CI/CD pipelines usin Helm, ArgoCD. Optimized resource allocation by configuring HPA and VPA to improve cost efficiency and application performance. Reduced deployment times by 30% by automating deployment process

- Led meetings with stakeholders and dev-team
- Introduced paid proposal functionality for executors, enhancing monetization and user engagement which increased service revenue by 40%
- Implemented a robust API for the main window of a mobile app, improving performance and user experience
- Optimized product SEO, increasing visibility and organic traffic
- Integrated subscription services with a local payment system, ensuring smooth transactions and expanding market reach
- Managed and supported over 20 projects and their codebases, maintaining stability and continuous improvement
- Developed and maintained CI/CD pipelines
- Wrote dozen of documentation for multiple API

OCSICO | Software engineer

2016 - 2020

- Led a team of two developers, overseeing project execution, mentoring, and ensuring high-quality deliverables
- Delivered an interactive portal for fans to chat with celebrities
- Developed a comprehensive digital solution for a medical center, streamlining processes to assist individuals with fertility treatments
- Designed and implemented an optimized document portal, reducing report generation time by 5x and significantly improving efficiency.
- Set up analytics for multiple products, enabling data-driven decision-making and performance tracking
- Led the implementation of a complex reporting and management solution, successfully tackling a challenge that others avoided
- Worked closely with stakeholders and cross-functional teams

Abiatec | PHP developer

2015 - 2016

- Launched the first domain auction platform in Belarus, enabling customers to place bids and acquire desired domains seamlessly
- Developed and launched a broker portal, streamlining operations and enhancing user engagement
- Developed, and maintained the official website for Belarus's most popular football club, increasing DAU by delivering the latest FC news to mobile apps
- Worked closely with stakeholders to translate business needs into clear, actionable product requirements, enhancing project outcomes

Itoris Inc | PHP developer

2014 - 2015

- Developed Magento module to enhance the ordering process, improving user experience and efficiency
- Developed Megento module that enables seamless product observation with various attributes, optimizing product selection
- Enhanced the quality and performance of existing Magento modules, ensuring stability and improved functionality

Education

Belarusian National Technical University, BS in Autimation Engineering

2015

Major: Egnenieering

Skills & Abilities

Programing languages, cloud platforms, CI/CD, strategic lanning, critical thinking, strategic planning, networking, cross-functional collaboration, problem-solving, effective communication, architecture, leadership, management, mentoring, driving technical decisions, time management and prioritization