

EUGENE FUREEV

Senior **PHP / Go / JS** developer, Software Architect

My name is Eugene, and I've been professionally developing software for 20+ years.

I have deep expertise in **PHP**, medium in **Go** and **JS/TS**, practice developing architecture of **scalable** and **fault-tolerant** applications. I played key roles in developing **architectures** of distributed systems of various projects.

I'm always on the bleeding edge of technologies and constantly learning new things. Quick understanding of other people's code and new technologies, with which I have had no previous experience.

Troubleshooting mode is always on.

English level: B1/B2 (Intermediate), but I have considerably more experience in writing than in of verbal communication.

I have experience **managing teams** and building interactive processes between different teams in a company.

Hobbies: IT, Outdoor activities (snowboarding).

CONTACTS

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 [Telegram](#) 

 [GitHub](#)

EXPERIENCE

Software Architect, TechLead, TeamLead, Go/PHP/JS Dev

Sitesoft • 2016-2022

Russia, Ekaterinburg

Stack **PHP** **Go** **JS/TS** **RDBMS** **RabbitMQ** **ELK** **CI/CD** **Docker** **Ansible** **Docker**

Experience **TS** **GRPC** **CI/CD** **ClickHouse** **OpenTracing** **OpenApi** **Arch** **TeamLead** **TechLead**
DecisionMaking

- Designed and implemented various architectures: micro-service, distributed, no-code and low-code
- In developing the architecture I took into account: func. and non-func. reqs, infrastructure, interfaces between systems, scalability and fault-tolerance
- Designed and developed a website builder platform with no-code / low-code architecture, multi-site, multi-language (UI & Data), based on plugins (modules) with distributed architecture ([Sitesoft Platforms](#))
- Developed and wrote documentation for various types of products, including OpenApi (Swagger)
- Implemented Continuous Testing, which reduced the number of bugs in the product
- Built CI/CD processes of development, building, testing and roll-out processes to product stands for: PHP, Go, JS
- Monitoring services in production and during building (Consul, Prometheus, OpenTracing, Jaeger)
- Errors and Business-logic Logging (Sentry, ELK, ClickHouse)

Also engaged in planning and management:

- Introduced standards for setting goals and tasks for SMART, unified flow of incoming and processing tasks
- Introduced enterprise code development standards (GO, PHP, JS, CSS)
- Made code review "must have" during development (+ cross-review)
- Conducted meetings (grooming sessions, meetups, One-to-One, integrations) with teams and key persons at various levels (product owners, product managers, analysts, technical staff)
- Conducted analyses of team work and made decisions based on the results
- Monitored growing and LevelUps of team members and LevelUps
- Interviewed (soft-, hard- skills) of team candidates
- Managed development teams (back: 5+, front: 5+, testers, mobile-dev, analytics), including conflict decision within and between teams
- Compromised between "Business Requirements" and "Architecture/Standards", as well as "Performance" / "Quality"

Major projects within the company that I supervised and developed:

- Multi-portals system of the Russian Ministry of Defense
- Multi-portals system of the Russian Ministry of Internal Affairs and the State Traffic Safety Inspectorate
- Russian Ministry "RosTransNadzor" (Federal Transport Supervision)
- Rosneft Company
- Various internal commercial products of the Company

TechLead, PHP/JS Dev, Architect

Perina Peroni/Miladoma • 2016

Russia, Ekaterinburg

Stack **PHP** **JS** **Postgres** **RabbitMQ** **Redis** **Yii2**

Experience **1C** **Ansible** **TeamLead** **TechLead** **DecisionMaking**

- Migrated of all the company's projects to a new architecture and a new platform
- Splitting the code monolith into microservices
- Integration of various projects of the Company into a single platform:
 - "Peroni Peroni" (retail): Online-store and offline-store chain
 - "MilaDoma" (retail): Retail online-store
 - "Wholesale Textile" (wholesale): Wholesale online-store
- Developed a new Database structure
- Interactions between services, implementation of various business processes
- Experience with product's SEO
- Team management (3+)

PHP/JS Dev

Automated Financial Complexes • 2015-2016

Russia, Ekaterinburg

Stack **PHP** **JS** **MySQL** **RabbitMQ** **Redis** **ELK** **CI**

Experience **1C** **PhantomJS** **Less/Sass**

- Development of a scoring (aggregate) platform for servicing microfinance organizations
- Developed in the following areas:
 - Data scoring
 - Data processing drivers from third-party scoring services (NBKI, Scorista, Equifax, OKB)
 - Data Encryption
 - Authorization
 - Open data
- Splitting the monolith of code into microservices

PHP/JS Dev

Eg6.ru (Federal online store/marketplace) • 2013-2015

Russia, Ekaterinburg

Stack **PHP** **JS** **MySQL** **RabbitMQ** **Redis**

Experience **Postgres** **Sphinx** **Docker** **Node** **Less/Sass** **XML** **Sentry** **Yii2** **JIRA** **Bitbucket** **Github** **Scrum**

- Development of new functionality
- Fixing bugs of the current one
- Gaining experience in a high-load project development
- Gaining experience in a large distributed team
- Working with a huge code-monolith

PHP/JS Dev

Feugene Group • 2007-2015

Russia, Ekaterinburg

Stack **PHP** **JS** **MySQL**

Experience **PHP** **JS** **Delphi** **MySQL** **Cron** **CSS** **Git** **Photoshop** **CorelDraw**

- Development of own CMS from scratch (PHP, JS, MySQL)
- Multithreaded data aggregation service (state contracts) from the site with EIS Zakupki (Delphi)
- Development of the database structure (MySQL)
- Getting experience during developing product with: PHP, JS, RDBMS
- Design of interfaces using Adobe Photoshop and Corel Draw
- Converting layout into HTML
- Servers administration (Nginx, Mail servers, DB, cron, etc)
- Interactions with people: communicating with Clients, setting tasks for Designers, Programmers and their control
- Improvements to third-party projects