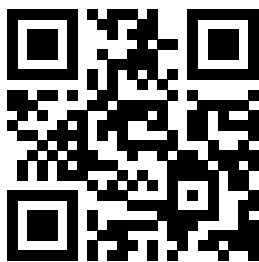
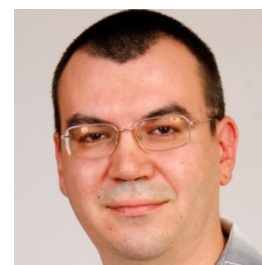


Igor Lepekhin — PHP developer



- Senior
- Any place except Russia
- 4 000 € (евро/мес)
- Полная занятость
- Удаленная работа
- Контакт: geeklink.io/cv-114441



Навыки

Apache, API, Asterisk, Database Management, DHCP, DNS, Drupal, E-Commerce, Exim, Firewalls, FreeBSD, FTP, Git, Haproxy, HTML, HTTP, JSON, Linux, Linux System Administration, Load Balancing, Memcached, MySQL, Nagios, Network routing, Networking, Nginx, OpenVPN, Perl, PHP, Project Documentation Development, Redis, REST, REST API, Sendmail, shell, SMPP, SMS, SMSC, SMTP/POP3/IMAP, Sphinx, SQL, Subversion, System Administration, System Architecture, TCP/IP, Unix, Unix Shell Scripts, VmWare, VoIP, VPN, Web Development.

Опыт работы

• Single

december 2022 - Lead PHP Developer

- Developed system and database architecture, implemented 80% of business logic: inventory management, order processing, deliveries, and financial accounting.
- Created proprietary API and integrated with external services: marketplaces (Ozon, MegaMarket, etc.), delivery services (Boxberry, SDEK, etc.), third-party services (DaData, Atol, etc.).
- Performance optimization: cached requests in Memcached, relatively static data and directories in Redis, reducing database load and speeding up computations.
- Developed using Core PHP 7.4 (without frameworks).

Achievements:

- Increased order processing speed by 30% through optimization.
- Enhanced system reliability by implementing a failover architecture.
- Developed a flexible API architecture, simplifying interactions with new partners.

• Piter Publishing House

june 2020 - Linux System Administrator

Responsibilities:

- Managing network infrastructure, including Linux-based routers (Debian, Ubuntu).
- Organizing and maintaining VPN (OpenVPN) connections for branches, warehouses, and the central office.
- Configuring and maintaining key network services:
 - Firewall: iptables for traffic filtering.
 - DHCP and DNS: configuring and managing the Bind server.
 - Mail services and anti-spam measures.
- Monitoring server and network health using Nagios.
- Performing regular data backups.
- Configuring and replacing server hardware during infrastructure upgrades.

Results and Achievements:

- Ensured uninterrupted network operation, minimizing downtime.
- Automated routine tasks, reducing maintenance time.
- Optimized routes and VPN settings, enhancing connection stability between branches.

• MGC Loyalty

July 2018 - December 2022 - Lead PHP Developer

Loyalty Platform Development:

- Designed system and database architecture.
- Implemented business logic for customer, order, and financial management.
- Developed proprietary API for partners and integrated existing supplier APIs.
- Created a flexible logging and notification system for monitoring business processes.

Content Repository Development:

- Designed database architecture and server logic for content storage and processing.
- Implemented data export in YML format for partner integration.

Optimization and Improvements:

- Increased system performance by 25% through internal architecture optimization.

Technologies:

- Language: PHP 7.4 (Core PHP).
- Integrations: Third-party service APIs (DaData, Atol), SMS and email notifications.

Achievements:

- Optimized the logging system, allowing for timely resolution of potential issues.

• Znanika - e-school

May 2015 - June 2018 - Lead PHP Developer

Development for PHPList Mailing List System:

- Managing both standard and custom email headers.
- Handling utm-tags in links.
- Controlling the transfer of personalized parameters in links.
- Creating a user management API for external services.
- Expanding the system of administrator rights.
- Implementing a system to manage email sending based on various conditions.
- Addressing bugs and optimizing performance.

Development for the Main Site Znanika.ru:

- Transitioning email sending from the system to a template engine.
- Enhancing the payment acceptance system by adding new payment methods.
- Introducing payment with fiscalization of payments.
- Streamlining the purchase process by utilizing an external user storage (Znana Passport).
- Addressing bugs and optimizing performance.
- Development of a Redirect Management System with a Web Interface.

Website Development for Career Guidance (Website under development, not available online):

- Deploying CMS Drupal, including the installation of necessary modules.
- Developing additional custom modules.
- Crafting a theme based on the existing layout.

• Publishing House "Komsomolskaya Pravda"

June 2014 – February 2015 - System administration team leader

- Responsibilities for Ensuring the Smooth Operation of a High-Traffic Internet Project:
- Overseeing a team of system administrators responsible for Internet projects at Publishing House "Komsomolskaya Pravda" (comprising 3 employees).
- Establishing a 24x7 operational mode to provide round-the-clock support.
- Coordinating, planning, and monitoring the execution of tasks.
- Maintaining technical and internal documentation.
- Organizing and overseeing technical support for internal clients, including developers and editorial teams.
- Managing a fleet of over 40 servers and more than 100 virtual machines.
- Proficient in various technologies such as Haproxy, Nginx, Apache, MySQL, Memcached, Twemcache, MongoDB, and more.

• VitaPortal

February 2012 — June 2014 - PHP Developer

Development for the Backend and Frontend of the <http://vitaportal.ru> Website (Implemented on Drupal):

- Implementation of an email distribution system capable of handling several million emails per day.
- Development of an internal statistics system.
- Creation of a billing system for authors.
- Integration of a full-text search system using Sphinx.
- Establishment of a comprehensive medicine database.
- Creation of a question and answer module.
- Implementation of various architectural solutions.
- Handling other development tasks.

• VitaPortal

April 2011 — February 2012 - Chief Technology Officer

Responsibilities in Project Site Management (Involving Full-time Developers, Freelancers, and Contracting Companies):

- Making decisions regarding project architecture.
- Drafting Terms of Reference (TOR).
- Task breakdown and assignment for developers.
- Monitoring task execution.
- Actively participating in the development process as an analyst and architect.
- Before the addition of system administrators to the project, I assumed the role of a system administrator, responsible for setting up the infrastructure to support project implementation. Technologies utilized included FreeBSD, Nginx, Apache, PHP-fpm, MySQL, Drupal, among others.

Management of the Company's IT Service:

- Overseeing the company's IT services and organizing the information infrastructure.
- Collaborating with contractors, managing negotiations and the contractual process.
- Planning developments and implementing new functionality.
- Creating technical documentation, specifications, instructions, and reporting.
- Budgeting and cost control.

Achievements:

- Successfully launched the public alpha version of the site vitaportal.ru in just two weeks.
- Developed a significant portion of the site's functionality and launched its second version within three months.
- Introduced the second site of the project, onlinemd.ru.
- Within six months of its launch, vitaportal.ru received a Runet award in the Health category in 2011.

• MobilMoney Telecom

May 2010 — April 2011 - Chief Technology Officer

Key Responsibilities:

- Overseeing the company's IT services and organizing the information infrastructure.
- Organizing and managing customer technical support.
- Managing software development with direct involvement as an analyst and architect.
- Interacting with clients.
- Handling budgeting and cost control.

Achievements:

- Achieved a remarkable 200% improvement in system performance.
- Successfully migrated the system to a new data center without any disruption in customer service.
- Implemented significant enhancements to the monitoring system.

• SMS Traffic

July 2009 — April 2010 - Chief Technology Officer

Key Responsibilities:

- Managing the company's IT services, overseeing a team of 9 employees, and organizing the information infrastructure.
- Organizing and supervising customer technical support.
- Managing software development for both clients and internal customers.
- Maintaining client interactions.
- Responsible for budgeting and cost control.

Achievements:

- Established a 24x7 technical support service.
- Achieved a fivefold increase in system performance through the implementation of a load balancing system and optimization of the system code.
- Successfully optimized communication costs.
- Conducted an inventory of software and hardware assets.
- Developed the IT department's budget from the ground up.

• **Olma Media Group**

September 2008 – July 2009 - Chief Information Officer

Responsibilities:

- Oversight of all IT services within the company, comprising three departments (systems, IT including 1C and databases, web development) totaling 15 employees, and the organization of the information infrastructure.
- Budgeting and cost control.

Achievements:

- Successfully orchestrated two office relocations without any disruptions to company operations.
- Managed the development of various Internet projects.
- Implemented VoIP telephony, establishing communication with branches using Avaya Definity, Asterisk, and AddPac equipment.
- Successfully optimized communication expenses.
- Played a key role in the implementation project for 1C 8.1 (UKF and UT).

• **Olma Media Group**

July 2008 – September 2008 - Leader of the Web Development Department

Responsibilities:

- Led the development of the company's Internet projects, overseeing the development department consisting of 4 team members.
- Managed projects implemented using a commercial German-made CMS called CoreMedia, which is Java-based.
- My responsibilities encompassed team coordination, task planning, and task allocation, as well as participating in product presentations to key customers.

Achievements:

- Successfully launched two major websites in September 2008, namely www.olmamedia.ru and www.inha.ru.
- These sites were made publicly accessible within just two months.

• **Sanoma Independent Media**

June 2005 – June 2008 - Leader of the Internet Technologies Department at The Moscow Times Newspaper

Responsibilities:

- Overseeing the Internet Projects Department, consisting of 4 team members.
- Planning departmental work and project execution.
- Collaborating with clients and third-party entities.
- Actively participating in departmental activities, including architectural solutions, software development (in PHP and Perl), and UNIX (FreeBSD) server system administration.

Sanoma Independent Media

September 2000 — June 2005 - Web Developer and System Administrator at The Moscow Times Newspaper

Responsibilities:

- Developing software and administering UNIX (FreeBSD) servers.
- Developing and maintaining a corporate online payment system, as well as creating content management systems and more.
- Managing and developing websites under my supervision, including www.themoscowtimes.com, www.careercenter.ru, www.tmtclassifieds.ru, guides.moscowtimes.ru, and www.tmtmetropolis.ru.

- **Sanoma Independent Media**

December 1997 — September 2000 - Web Designer and Webmaster at The St. Petersburg Times Newspaper

Responsibilities:

- Developing and maintaining an online payment system.
- Creating an automated advertising reception system.
- Administering two UNIX (FreeBSD) servers.
- Web design.

Образование

- **Cisco Certified Network Associate, Cisco ID: CSC010527636**

Cisco Systems
2002

- **Using Cisco Network Equipment**

Redcenter
2002

- **Faculty of Information Technology and Management**

Leningrad Technological Institute, Saint Petersburg
1985-1986

Incomplete education

Обо мне

Technical Skills:

- Proficient in programming with PHP, Perl, and shell scripting (bash, sh).
- Experience with databases: MySQL, PostgreSQL.
- Expertise in CMS platforms: Drupal, Joomla, Bitrix.
- Handling high-load systems.
- Developing pipelines in Jenkins.
- Cluster solutions and experience with VMware products (vSphere, vCenter, ESX).
- Knowledge of operating systems: Linux (RedHat/CentOS/Oracle Linux/Ubuntu), FreeBSD, Mac OS, Cisco IOS, Windows.
- Understanding of key network services (DNS, DHCP, HTTP, IMAP, POP, SMTP, SMPP), OSI model, and TCP/IP protocol stack.
- Configuration and administration of services: apache, nginx, haproxy, memcached, twemcache, jenkins, docker, dns, ftp, nat, dhcp, samba, ipfw, squid, sendmail, exim, dovecot, vpn, ntp, ssh, openvpn, ipsec, nagios, zabbix, sphinx, and other Unix services and systems.
- Web server administration.
- Excellent knowledge of main computer platforms: PC, Apple, server hardware.
- Advanced knowledge of Unix: installation, configuration, administration. Experience with CISCO.
- Understanding SMS transmission technology, SMPP protocol.
- Familiarity with PBX systems: Avaya, Panasonic, Asterisk.

Management Skills:

- Managing teams (up to 15 employees), planning work, controlling execution, and risk assessment.
- Leading programmer groups: task assignment, quality control, and deadline management.
- Maintaining operational documentation and reporting.
- Developing technical specifications.
- Budget planning and execution, expense control, applying ITIL principles.
- Conducting negotiations, contract management, defining and agreeing on SLA/OLA.
- Coordinating work with remote employees, freelancers, and contractors.