

Vasiliy Krivoplyas

Male · Nizhny Novgorod, Russia (Gorkovskaya metro) · Remote · Occasional travel OK
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DESIRED POSITION

Senior PHP Developer / Tech Lead
Specializations: Software developer · Engineering team lead
Employment: full-time, part-time, contract · Format: remote

EXPERIENCE — 19 YEARS 7 MONTHS

Senior PHP Developer

October 2025 — Present · 1 year 1 month

TechCon LLC · techcon.ru · Software development

- Technical lead for a team of 4 PHP developers: break down business requirements, design architecture, run regular code reviews.
- Evolve a building and structure technical inspection system on PHP 8.1 / PostgreSQL.
- Led a phased migration from PHP 7.3 through 7.4 and 8.0 to 8.1 without stopping delivery of new features.
- Introduced feature toggles — fewer merge conflicts and safer production releases.
- Moved heavy work off the web tier using Redis caching and RabbitMQ queues.
- Set up Codeception automated tests to cover code before refactoring.
- Established design standards and documentation for CLI/HTTP boundaries.
- AI in development: wrote Cursor playbooks and context instructions; built code review and cross-validation for AI-generated code (Cursor, Claude, SourceCraft) to control architectural complexity and prevent vulnerabilities.

Stack: PHP 8.1, PostgreSQL, Redis, RabbitMQ, Codeception, Docker, GitLab CI, Linux

Senior PHP Developer

August 2024 — September 2025 · 1 year 2 months

Center for Information Technologies in Education · Software development

Expanded the **1C:University PROF** system, designed backend architecture and server-side logic. Built data exchange between the PHP application and 1C — synchronizing directories, documents, and business processes. Customized the system for specific educational institutions. Built automatic custom patch application during portal core updates (exact and relative context search), cutting routine update time and nearly eliminating missed merge conflicts.

Stack: PHP 8.3–8.4, JavaScript, MySQL, Redis, Docker, Linux

Lead PHP Developer

October 2021 — August 2024 · 2 years 11 months

UTMSTAT · utmstat.com

Designed backend architecture and business logic for the product line and integrated external services. Introduced integration and unit testing (Codeception, PHPUnit) for critical functionality.

Key projects:

- **ApiMonster** (apimonster.ru) — no-code marketing and analytics automation; ~100 external integrations.
- **OSINTMonster** (osintmonster.com) — open data collection and analysis; async domain parsing in Python, Elasticsearch full-text search.
- **LMSly.io**, **CPAMonster**, **MPMonster** — online schools, CPA marketing, marketplace analytics (Wildberries, Ozon).

Stack: PHP 7.4–8.2, Yii2, JavaScript, Python, MySQL, PHPUnit, Codeception, Redis, Elasticsearch, ClickHouse, Docker, Linux

Software Architect

January 2020 — September 2021 · 1 year 9 months

CloudTeam · Kovrov · cloud-team.ru

Designed and developed CRM modules for **VseInstrumenti.ru** on Yii2. Automated deployment and operations with Ansible, Consul, and Kubernetes. Maintained dev and production environments, monitoring, diagnostics, and availability. Contributed to infrastructure optimization and fault tolerance.

Stack: PHP 7.1–7.2, PostgreSQL, Redis, Ansible, GitLab CI, Kubernetes, Linux

Lead PHP Developer

January 2019 — December 2019 · 1 year

UTMSTAT · utmstat.com

Contributed to the high-load UTMSTAT end-to-end analytics platform on Yii2: call tracking, built-in CRM, and marketing analytics. Architecture design, performance optimization, and platform evolution.

Stack: PHP 7.1–7.4, Yii2, JavaScript, MySQL, Redis, ClickHouse, Docker, Linux

Lead PHP Developer

January 2018 — December 2018 · 1 year

bazar.media · bazar.media

Built the CPA/CPC network **bazar.media** on Yii2 from scratch — advertisers pay only for target actions (leads, sales). Full cycle from architecture and database design to offer management, tracking, and partner integrations.

Stack: PHP 7.2, Yii2, JavaScript, MySQL, Redis, Docker, Linux

Lead PHP Developer

April 2015 — January 2018 · 2 years 10 months

Freelance

Commercial web projects on Yii2 and Laravel for Russian and international clients, end to end. Domain drop-catching platform with monitoring and automation; visual website builder. Server setup and administration.

Stack: PHP 5.6–7.0, Yii2, Laravel, custom framework, JavaScript, MySQL, PostgreSQL, Redis, Memcached, Docker, Linux

Technical Director

December 2013 — March 2015 · 1 year 4 months

Cyber Soft LLC · Nizhny Novgorod · cyber-capital.ru

Designed architecture and infrastructure for dynamic call tracking and Yandex.Direct / Google Ads campaign optimization on Laravel. Led the development team — planning, code review, technical decisions. Server administration.

Stack: PHP 5.4–5.6, 1C-Bitrix, Laravel, JavaScript, MySQL, Redis, RabbitMQ, Linux

Senior PHP Developer

September 2013 — December 2013 · 4 months

Innovation Media Group LLC · Nizhny Novgorod

E-commerce project for souvenir products on a custom event-driven framework: storefront, inventory and procurement, CRM for customers and orders.

Stack: PHP, custom event-driven framework, MySQL, Memcached, Linux

Lead PHP Developer

April 2012 — September 2013 · 1 year 6 months

AFT design Studio · Moscow · aft.ru

1C-Bitrix projects and team leadership. Key project — **LGMaster** training portal for LG Electronics retail staff: LMS with video/audio courses, testing, and progress tracking.

Stack: PHP, 1C-Bitrix, custom framework, MySQL, Memcached, Linux

Lead PHP Developer

November 2011 — April 2012 · 6 months

Freelance

Commercial web applications on a custom PHP framework for Russian and international clients, including an international reviews and ratings service with moderation and user activity analytics.

Lead PHP Developer

April 2011 — November 2011 · 8 months

LAD LLC · Nizhny Novgorod · lad24.ru

Customer support system on PHP + PostgreSQL: CRM for tickets and a cross-platform app for support specialists.

Technical Director

September 2010 — January 2011 · 5 months

Level UP Studio LLC · Nizhny Novgorod · l-up.biz

Linux server administration; projects on a custom framework and Joomla!/WordPress. Led a team of four (2 developers, 2 front-end specialists); estimates, client negotiations, hiring.

Lead PHP Developer

December 2009 — September 2010 · 10 months

Travel Media LLC · Moscow · travelnetplanet.com

Built travelnetplanet.com from scratch (25,000+ accommodations) on a custom PHP framework: catalog, search, booking — designed for thousands of daily visitors.

Senior Developer

March 2008 — October 2009 · 1 year 8 months

Business Development Group LLC · Nizhny Novgorod · bdgroup.biz

High-load services for ISP **VolgaTelecom**: J-Net video hosting (FFmpeg), J-Radio broadcasting, J-Zone gaming community, Rifmator.ru poetry generator, Voicecards.ru voice greetings. Led development (4 developers, 1 front-end specialist).

Technical Director (CTO)

October 2007 — March 2008 · 6 months

ERA Advertising Agency LLC

Joomla! sites, Linux administration, client training, specifications and estimates, negotiations, team leadership.

Web Developer

November 2006 — July 2007 · 9 months

Qseo · Nizhny Novgorod · qseo.ru

Joomla! development — custom modules and components, template adaptation, cross-browser layout.

EDUCATION

Secondary education

CERTIFICATES

2026 — HTML/CSS · JavaScript · Linux · PHP

LANGUAGES

Russian — native · English — C1 (Advanced)

SKILLS

PHP · Linux · MySQL · JavaScript · PostgreSQL · Nginx · Docker · Kubernetes · Elasticsearch · Yii2 · LangGraph · REST API · SOLID · Team management · PHPUnit · Codeception · Git · ClickHouse · Redis · Laravel · RabbitMQ · Python · GitLab CI · AI agents · 1C integration · Code review

ABOUT ME

Senior PHP Developer / Tech Lead with 19 years in commercial development. Designed and led backends for CRM, call tracking, marketing and analytics SaaS, and 1C integrations. Managed teams of up to 5 engineers.

For the past year, focused on AI in software development. Building a full-cycle LangGraph agent that takes tasks from a tracker, writes code, passes multi-level review, and opens merge requests. Authoring code review playbooks for teams using Cursor and Claude.

Open source: PDOdb, Struct, Chain. English C1; experience with international clients. Early member of the Nizhny Novgorod Linux Users Group (NNLUG). Linux is my primary OS.