

Andrey Karpov

Location: Kiev, Ukraine
Birthdate: January 12th, 1978
Phone: +380 63 562 53 37
Email: andy.karpov@gmail.com
Skype: andy.karpov
Github: github.com/andykarpov
LinkedIn: linkedin.com/in/andykarpov

Summary Senior web developer with a huge (**0xF+** years) experience and strong knowledge of web technologies and all related tools to build web projects and complex hi-load web applications. Key skills: **LAMP** stack (where **L** is mostly Linux, **A** is Apache with mod_php | nginx with php-fpm, **M** is mysql and **P** is php5).

Expectations **Remote** work, **full-time** (up to 160 hours / month) or **part-time** (negotiable), hourly rate: **\$16/h ... \$25/h**. Contract with private entrepreneur. Not ready to relocate at the current time.

Skills **Server side programming:**
PHP: 5.0+, cli / mod_php / php-fpm;
Web servers: Apache, nginx;
XML related: XML, XML/XSLT, WSDL, WML, SOAP, XML-RPC;
RDBMS: MySql 3/4/5, PostgreSQL 8.x, SQLite 3;
non-RDBMS: Memcached, Redis;
Frameworks: Energine CMF, OWOX Engine, Slim Framework, FatFree, xSight;

Programming for client-side:

HTML: HTML4 / HTML5, XHTML, XHTML MP 1.0;
CSS: CSS2/CSS3 block markup, cross-browser CSS;
Javascript: ECMA-262 (ECMAScript 5.1), jQuery, Mootools;
Bash: mostly writing a simple automation / POSIX cron scripts;

Tools:

VCS: Git, Subversion, CVS;
Issue trackers: Redmine, Github, Bitbucket, Acunote;
IDE: Proficient user of JetBrains PhpStorm IDE, NetBeans IDE.

Languages:

Fluent in: Russian, Ukrainian;
Good knowledge in technical reading/writing without vocabulary, medium level of speaking in: English.

Education:

Bachelor of Science (BS) / Computer Sciences. Faculty of Electronics, Department of Computer-Aided Design / Computer-Aided Manufacturing, National Technical University of Ukraine (Kiev Polytechnic Institute), 1994 - 2000

Key projects

OWOX Engine based projects (by www.owox.com). Details and project names are forbidden to disclosure by signed NDA. Hi-load e-commerce web stores support and new modules development, integration with payment gateways, integration with customer's CRM systems. Role: senior developer as part of outsource team.

Media websites (www.kanalukraina.tv, www.sobytiya.tv, govoryt-ukraina.tv, www.donbass.tv, nlo.tv, footballua.tv, stb.ua) — hi-load media portals with a huge media resources / multimedia handling / online streaming solutions. Based on Energine CMF. Written in PHP5 using php-fpm / nginx / xml / xslt / mootools. Role: senior web developer as part of local team.

Ixquick Privacy Mail (startmail.com) — a secure webmail software written in PHP5 / MySQL5 with PGP encryption support and high security standards. Type: outsource. Role: lead developer as part of Dutch team.

OnlineChartTool (www.onlinecharttool.com) — online chart and diagram builder. Based on F3 php framework. Written in PHP5 / jQuery / MySQL. Type: outsource. Role: main developer.

Digitale Muurkrant (digitalemuurkrant.nl) — a government distributed advertisement platform. Written in PHP5 / MySQL5 / ActionScript. Type: outsource. Role: developer as part of Dutch team.

Certified Secure (certifiedsecure.com) — Corporate web-site and certification portal for the Certified Secure company. Based on customer's framework. Developed with PHP 5 and MySQL 5. Uses XSL templates, XML, Javascript, XHTML. Type: outsource of existing project. Role: developer as part of customer's team.

PrimVision (primvision.com, adavatar.mobi, kiosq.fr) — mobile advertisement platform with mobile web apps written in PHP5 / MySQL5 as well as native clients for Android, iOS, Symbian. Type: outsource. Role: system architect, developer as part of distributed team.

Molex MX01 and MX07 Product Catalog CDs. Developed an electronic product catalogue CDs. Developed with Borland Delphi 5, PHP 5, XML, XSLT, SQLite 3. Type: outsource. Role: main developer.

Molex Media Database — Intranet Solution for the Molex Services GmbH (www.molex.com). Developed with PHP5, MS SQL 2000, IIS. Used XSL templates, XML, Javascript, XHTML. Based on custom framework. Type: outsource. Role: main developer.

- Working experience
- 2013 – 2015** Senior web developer (part time), Eggmengroup LLC; Kiev, Ukraine.
Web development using PHP, Mysql, XML, XSLT, Javascript, jQuery, MooTools.
- 2012 - current time** Senior web developer (part time), UNAIK; Kiev, Ukraine.
Web development using OWOX Engine (PHP, Smarty, JST, MooTools, Mysql, nginx, sphinx, redis)
- 2008 – 2013** Lead web developer (full time), Briteam LLC; Kiev, Ukraine.
Web development using PHP, Mysql, PostgreSQL, Oracle, XML, XSLT, Javascript.
- 2004 – 2008** Web developer (full time), UPT Ltd; Kiev, Ukraine.
Web development using PHP, Mysql, Oracle, XML, XSLT, Javascript.
- 2000 – 2004** IT manager / programmer (full time), Molex official representative office in Ukraine; Kiev, Ukraine. Web sites / intranet resources / desktop software development and support, including translation and localization.
- References
- References are available upon request.