

Maks Yarchak (<http://maks.us/>) Web developer with 14 years experience

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 (http://maks.us/download/Maks_Y_CV.pdf)

Objective

I'm ambitious technology professional who enjoys developing software and providing business solutions using innovative thinking and proven techniques. Capable of implementing agile techniques as well as good old solid architecture principles.

Knowledge / Skills

Back-end development

- **Ruby on Rails** (unicorn, puma, sidekiq)
- **Zend Certified Engineer**
 (<http://www.zend.com/en/store/education/certification/authenticate>.
 Zend Framework Advanced (Training) (http://maks.us/assets/zfc_class-48f26a336ff673529bffcdc6518166474db8ec797bcd3b83496a242eb60611e7.png)
- **PHP 5** (OOP, Patterns, Queue, **UnitTest**, **Composer**)
- **PHP Frameworks:** Zend FW, Laravel, CakePHP, Slim
- **MySQL, MongoDB**, design hight performance DB
- **Redis, Memcached, PHP-APC**, Multithreaded Applications
- **GIT, GitHub, SVN** - version control system, Bug Tracking
- **Zend Studio**, Zend Server, PhpStorm, Coda, Sublime 2
- **Full life cycle** application development
- **Team leader of web developing team**, Project management
- **Kanban, Scrum, Agile**
- **Open source:** WordPress, Magenta Commerce, SocialEngine, Joomla, Drupal
- **OS:** MacOS, Linux, Windows

Infrastructure development

- **Linux server (Debian, Ubuntu)**, SSH, DNS, Apache, Nginx, Php, Mysql, Clusters, Load Balancing, backup, monitoring, scale
- **Amazon Cloud Computing:** ES2, S3, Route 53 and others
- **DigitalOcean I** maintain own cloud servers for pet projects.
- **Continuous Integration system** Hudson/Jenkins, TeamCity

Front-end development

- **HTML5 (by hands), CSS3 (by hands)**, W3C, xml, xsl, w3c
- **Bootstrap**, Responsive html, Mobile Web application
- **jQuery**, JavaScript, AngularJS, Backbone js, Underscore js , AJAX, D3js
- **Nodejs**, gulp, grunt, npm, bower
- Photoshop

Big Data

- Big Data Processing and Analytics
- Basic machin learning

Extra Skills

- Java, Python, Bash
- **Search Engine Optimization:** (on-page, off-page), webmaster tools, Google Analytics
- **Graphic web design** (PhotoShop CS4), web 2.0, UI, UX
- Internet consulting

Experience

14 Years : e-commerce Social networks back-end OOP MVC CMS mysql html css JavaScript 8 Years : Linux Web Servers jQuery
 5 years : Amazon AWS cloud HTML5 CSS3 UI UX 4 years : DigitalOcean cloud Twitter Bootstrap BackboneJs AngularJs

RallyPoint Jun 2015 - present

(Social network industry)
Sr. Software Developer

Back-end development

(Ruby on Rails)

Front-end development

(html5, css3, JS)

United Domains Inc Oct 2010 - May 2015

(Domain name industry)
Sr. Web developer

Back-end development

(php/mysql/PHPUnit testing,
Continuous Integration)

Front-end development

(UI, UX, html5, css3, JS, AngularJS,
jQuery, BackboneJS)

Approach Aug 2009 - Sep 2010

(Education industry)
Sr. Web developer

Web development

Web design/html5/css3/js/jquery
/php,mysql building new CMS

Building web tools for employee and
satellite projects. Support old website
and web project

Search engine optimization (increase
traffic in 5 times) and Google Analytics

TMU Oct 2008 - May 2009

(Consulting industry)
Sr. Web developer / team leader

Web development

Build new web projects with
(php/mysql/html/css), Building CMS,
Support and update exist projects
(around 20 websites)

Product management, Search engine
optimization, Google Analytics

TruePlayers May 2007 - Sep 2008

(Web design studio)
Sr. Web developer

Web development

Building Web projects with php, mysql,
JavaScript, jQuery, html, css websites
with back-end every couple weeks

OrangeOnWeb May 2006 - May 2007

(Web design studio)
Sr. Web Developer

Web development

Web developing php, mysql, html, css,
JavaScript, jQuery websites with back-
end every couple weeks

Interfax-West May 2003 - Nov 2005

(News agency)
Web developer / team leader

Web development

Design database (mysql), Design
(OOP,MVC) architecture for web
application
Developing platform, modules, plugins,
hight performance optimization
php, mysql, html, css, JavaScript,
Product management, team leader

Freelance Jan 2002 - May 2003

Web Developer (Freelancer)

Building Web application for customers
with php,mysql, html, css, JavaScript,
Building own projects for myself.

Education

Harvard University

📅 2010-2011
 🌐 <http://www.harvard.edu/>
 (<http://www.harvard.edu/>)
 📁 Web Development

Classes:

Computer science Building dynamic web applications
 Building Mobile application for Android, iPhone, Web

BS University

📅 2005-2006 📁 Engineering
 Master's degree in engineering

BS University

📅 2001-2005 📁 Engineering
 Bachelor's degree in engineering

Zend Framework Advanced Training

📅 2013 🌐 <http://www.zend.com> 📁 Web Development

Zend PHP 5.3 certificate

📅 2011 🌐 <http://www.zend.com>
 📁 Web Development

Self study

Web Development
 🌐 <http://ocw.mit.edu/>
 (<http://ocw.mit.edu/>)
 🌐 <https://www.coursera.org/>
 (<https://www.coursera.org/>)
 🌐 <http://tutsplus.com/>
 (<http://tutsplus.com/>)
 🌐 <http://cs75.tv/> (<http://cs75.tv/>)

Portfolio

(<https://www.rallypoint.com>)

RallyPoint
my role: Developing **Ruby on Rails** application
<https://www.rallypoint.com>
 (<https://www.rallypoint.com>)

(<http://www.uniteddomains.com/>)

United Domains Front-End AngularJS application
my role: **AngularJS** Front-end JavaScript application which is building shopping cart, search result and it does multi connection search by back-end application. (I've used also Html5, CSS3, Bootstrap3, jQuery, JavaScript)
<http://www.uniteddomains.com>
 (<http://www.uniteddomains.com/>)

(<http://www.uniteddomains.com/>)

United Domains
my role: Html5, CSS3, Bootstrap3, jQuery, JavaScript, **AngularJS**, AJAX, BackboneJS, implementation different APIs, **E-commerce, Shopping Cart** | Architecture database, PHP5, MySQL application, Smarty templates
<http://www.uniteddomains.com>
 (<http://www.uniteddomains.com/>)

(<http://approachusa.com/>)

Approach
my role: Graphic design | xHtml, CSS coding, jQuery, JavaScript | Architecture database, PHP 5, MySQL application | Smarty templates, mod_rewrite | All URLs are dynamic, back-end
<http://approachusa.com>
 (<http://approachusa.com/>)

(<http://znaikak.ru/>)

ZnaiKak
 This is social network of people to share knowledge. (Web2.0 , multiuser blogs)
my role: PHP 5, MySQL, front-end, back-end |
<http://znaikak.ru> (<http://znaikak.ru/>)

(<http://josime.com/>)

Josime
my role: PHP 5, MySQL application, own CMS with back-end, xml API
<http://josime.com> (currently offline)

Andy Tasher
my role: PHP 5, MySQL application, own CMS with back-end, API |
<http://andytasher.com> (The project is closed.)

Montana Colors
 This is graffiti community in Russia. (photo, video, blog)
my role: PHP 5, MySQL, front-end and back-end developing |
<http://montanacolors.ru> (The project changed.)