



Andrew Reddikh

Location: Moscow

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[GitHub](#) / [Company GitHub](#) / [NPM](#) / [Packagist](#)

About

I love traveling, snowboarding, kitesurfing, and coding in unusual places.

Passionate about open source technologies and take part in quite a few projects in my spare time.

Skills

PHP, NodeJS, C#, Java, React, Webpack, Babel, HTML, CSS, JavaScript, WebSockets, RDBMS, noSQL, Docker, Git, Linux, Symfony, Silex, CI, CD, Rancher, Sphinx, Elasticsearch, Redis, ActiveMQ, RabbitMQ, Kue

Experience

Find.Exchange / Chief Technology Officer

July 2016 - PRESENT, Moscow

I've developed core of several projects using PHP7+Symfony (our backend platform) and NodeJS+React (front website). Also, I'm responsible for our infrastructure, servers and Continuous Integration/Delivery services.

I'm managing the team of 4 in-house developers and few outsource guys, communicate with partner companies, which we want to integrate with, prepare technical requirements for the team, discuss with business side our goals.

Projects:

- Front website find.exchange (React, Webpack, Babel, NodeJS)
- Website's REST API (Express, NodeJS)
- Backend management system and services (PHP7, Symfony, MySQL, MongoDB, Redis)
- Infrastructure maintenance

Goose Parser / Core Developer

October 2015 - PRESENT, Moscow

This is a scraping tool, which simplifies process of extracting data from the web. It could be executed in a browser or NodeJS environments.

I've created it from the scratch and it was my first experience with NodeJS stack. At the moment we have over 30 dockerized containers with different services on NodeJS, React, PhantomJS, Chrome headless which helps us to reach project's goals and deliver good service for the customers.

Outsource Projects / CTO

April 2016 - December 2016, Moscow

Projects:

- Chrome Extension and backend platform which simplifies work of Moko Recruitment company. (Infrastructure, React, NodeJS, Express)

- Flight online check in. (Infrastructure, React, NodeJS, Express)
- Telegram Bot for fashion resources (Infrastructure, NodeJS, Python)
- Retrieving, aggregating, and analysing data about competitor's price and position on aviasales.com, momondo.com. Visualizing results on the chart (D3.js, React, NodeJS).

DaTravel / Senior PHP Developer

March 2014 - June 2016, Moscow

During this period I've participated and was leading development process of the search engine for flights, hotels and attractions. Within the company I had integrated by myself several external travel providers such as Sirena Travel and 365Tickets.

Worked in a distributed team environment (Moscow, London).

Projects:

- Company's front web site
- Aggregator of search results from different data providers
- Static content project
- Meta search project
- and other sub-projects

Responsibilities:

- Projects core architecture development
- Enhancement of cache system (MongoDB, AWS)
- Implementation of search aggregation for flights, hotels, attractions
- Developed REST-API for providing statistics
- Implementation of connectors to data providers, such as Amadeus, Sirena Travel, GTA, Expedia, 365 Tickets, etc
- Development of Symfony2-based portal, Symfony2 bundles
- Development of CodeIgniter-based portal
- Development of MySQL queries
- Review, testing, documenting and optimizing code, enforcing code quality

Creara / Lead PHP Developer

December 2011 - February 2014, Moscow

Projects:

- Billing-based partner system (PHP, PostgreSQL, SMS Billing, OpenVZ, RabbitMQ)
- CPA partner system (action-based system, REST API, RabbitMQ)
- Advertisement system for VK.com (Jira SOAP integration)
- CRM system (PHP, Symfony2, REST-API, RabbitMQ)

Responsibilities:

- Leading a team of 4 developers and QA
- Planning architecture and development of project core

- Development of REST-API and integration of call center, fulfillment service, payment systems
- Development of Symfony2-based portals, bundles
- Development of PostgreSQL Queries, Functions, and Triggers
- *nix system administration
- Planning and preparing releases and deployment process
- Development and maintaining company's internal products
- Reviewing, testing, documenting and optimizing code, enforcing code quality

Alpari / Senior PHP Developer

June 2010 - November 2011, Moscow

Projects:

- Company portable widgets which provide live rate information
- Internal CMS system
- Client personal area
- Integration external payment systems within company
- Internal Financial Services (internal accounts, transfers, top up, withdrawal)

Responsibilities:

- Plan, document and develop of different company products.
- I had 2 weeks practice as a lead of financial services (team of 4 developers), which achieved successfully.
- Integrating php daemon with ActiveMQ for processing internal payments in background.
- Developing of MySQL Queries, Functions and Triggers.
- Reviewing, testing, documenting and optimizing code, enforcing code quality

EPAM Systems / Senior C# Developer

March 2008 - May 2010, Saratov

Participated in projects:

- Internal HR and training system
- Rosselhoz Bank internal system for managing payments, customers and services for them.

Responsibilities:

- Planning of UI and business-layer architecture and development.
- Development of ASCX controls (ASCX, JavaScript, jQuery), ASP.NET pages
- Development of Web Services (SOAP, REST)
- Development of multi-threaded applications.
- Development of MsSQL queries and procedures

Matrlx / PHP Developer, Manager, CEO

September 2006 - May 2007, Saratov

Project description:

A project dedicated to math and programming tasks completion.

Responsibilities:

- Development of the website and admin platform using PHP
- Participation in hiring developers and mentoring newcomers

Education

Saratov State Technical University / Master

September 2004 - July 2009, Saratov, Russia

Specialization "Information Systems and Technologies"

During my university course I've successfully completed labs and study projects related to different languages and technologies such as: C++, Java, C#, PHP, Prolog, Neural Networks.

Languages

Russian (Native or bilingual proficiency)**English** (Limited working proficiency)

I've passed IELTS (Jul 2014) exam with overall score 5.5