

Ivan Metalnikov

PROFILE

- Currently employed as a Perl/JavaScript-developer in National Digital Aggregator LTD.
- A smart, well educated and fast learning person, with a strong background in web-development (Perl, PHP, JavaScript) and technical management.
- An excellent communicator, literate and numerate. A logical thinker, enjoying problem solving tasks.
- Able to adapt to any situation or environment. Looking for constant professional improvement and skills developing.

PERSONAL

Date of birth: 4 June 1979

Nationality: Russian

Marital Status: Married

Email: fairplay@gmail.com

Mobile: +7-926-860-14-64

TECHNICAL EXPERIENCE OVERVIEW

Backend development	Perl	More than 7 years of experience, using Catalyst, DBIx::Class, Moose, some Mojolicious, Template::Toolkit
	PHP	More than 7 years of experience of test-driven PHP development, PHP 5.2/5.3 mostly,
Architecture	Servers	Apache, Nginx configuration (> 5 years), Lua development for Nginx, Memcached
	Virtualization	OpenVZ (>4 years), LXC
	Databases	PostgreSQL (>7 years), MySQL (>3 years), SQLite, MongoDB, Elastic Search
	Other	GNU/Linux, Bash etc (over 20 years)
Frontend development	JavaScript	jQuery, Vanilla JavaScript, AJAX – more than 7 years. React – pet project (http://tyrannosaurus.ru/inc/paper/), Backbone (Marionette), Handlebars – half an year, underscore.js, well.js
	HTML, CSS	HTML5 (Canvas, Web Audio), CSS3, SASS
Technical management		Agile (Scrum) (more than 5 years) Small (5-10 person) development team management for 5 years
Miscellaneous	VCS	Git, Mercurial, SVN
	Protocols	REST, SOAP, XML/RPC

EMPLOYMENT EXPERIENCE

Company Name: NCA LTD.

Full-stack developer

April 2016 – now

NCA LTD. is a small music content aggregator providing services for the large and small music labels, publishers and music catalog holders including:

1. A personal web-cabinet for the content management, content publishing in the different web-stores (iTunes, Apple Music, Google Music, Spotify and so on).
2. Access to the sales and streaming statistics.
3. Various financial reports and services.

Employed as a full-stack developer, duties include:

- **Development (frontend and backend parts as well) of the mentioned web-cabinet and supporting services** under the guidance of team-lead and product owner.
- **Infrastructure support** like a database administration, servers configuration and so on
- **Architecture of the new features and services planning and development** as a new features in store APIs and routine tasks automatization

Projects undertaken whilst in NCA:

- Pandora Radio client for music uploading
- Automatic tests for the uploading release packages for the iTunes (Apple Music) and Google Music
- YouTube financial report generator
- Important service components as an online statistics page speed-ups (up to 50 times)

Company Name: Kinoportal LTD**Full-stack developer / Technical Lead****March 2011 - April 2016**

Kinoportal LTD is the largest Russian service that sells movie (along with the several others entertainment venues) tickets via phone apps and internet services. The service was launched with my participation in June 2011 and quickly became the first market player in more than 100 cities providing ticket sales services for more than 300 cinema theatres and more than 100 different third party ticket sales companies. Main product is the <http://kinohod.ru>

Employed as a technical lead (from December 2011) , duties included:

- **Team management** including sprint planning, code reviews, development guidance
- **New developers interviewing and hire**
- **Development of the new architectural solutions** for the new features and other company projects
- **Active participation in the coding** of the new features and projects
- **Meetings with partners**
- **Telecommute developers** management

Daily routines included:

- Planning during daily stand-up meetings
- Development of both backend and frontend service components
- Developers guidance
- Partners support
- Meetings with product-owner or other management

Largest projects undertaken whilst in Kinoportal LTD:

- Kinohod.ru launch
- REST API for the mobile apps developers and content using partners
- Sales widget for the third-party partners as a cinema networks, movie distributors, entertainment portals
- Ticket Sales solution for skating rinks
- Ticket Sales solution for the Moscow planetarium
- Ticket Sales solution for the Moscow Zoo
- Ticket Sales solution for the soccer matches for the Lokomotiv soccer stadium
- Loyalty programs integrations
- MasterCard integration (Priceless Cities project)

Company Name: Rentsoft LTD**Full-stack developer****September 2009 - March 2011**

Rentsoft LTD is the small (5 persons) technological start-up which provides solutions for software developers, large telecom providers and theirs customers in desktop and cloud software subscriptions. Main site <http://rensoftcorp.com>, main product site <http://popodpiske.ru>

Employed as a PHP / JavaScript developer duties included:

- Main service (<http://popodpiske.ru>) development
- Billing development
- Clearing reporting development
- Social networks apps development

Company Name: ITS-Soft**Full-stack developer (PHP / JavaScript)****May 2007 – September 2009**

ITS-Soft was the company provided different solutions like dispatchers' dashboards and navigational services, for the large car garages, as taxi services or bus depots. I was hired as a web-developer with the strong experience in LBS for the main project branch oriented to the private customers. Project was halted in the 2009 due to the world financial crisis and lack of interest from the company owner.

Employed as a PHP / JavaScript developer duties included:

- Main service development
- Technical integrations with various company hardware solutions as sensors, alarms or navigational devices
- Technical integrations with various third-party solutions as cellular operators LBS-platforms and APIs
- Technical integrations with various third-party cartography solutions as Google or Yandex Map API

Projects undertaken whilst in ITS-Soft:

- Main service for the private customers launch
- Service for the small car depots or private automobile owners

Company Name: Polmi Group / Inform Mobil

Full-stack developer (Perl / JavaScript)

April 2005 – May 2007

The aforementioned companies was the owners of the <http://mpoisk.ru> portal – aggregation solution for the various LBS (location based services) providers who used the MTS cellular operator location platform. These companies was, for example, gaming services, dating services, security companies.

Employed as a Perl / JavaScript developer duties included:

- Portal <http://mpoisk.ru> development
- Technical integration with cellular operator LBS-platform and API
- API for the third-party LBS providers development. Service used the cartographic material from the Russian supplier and provided one of the first Maps API before the Google API was publicly available

EDUCATION

Moscow State University, Faculty of Mechanics and Mathematics (Discrete Mathematics division)

Years 1997 - 2001

INTERESTS

I enjoy reading, programming and music composition.

REFERENCES

Available on request.