

Curriculum Vitae

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Objective

To obtain an interesting and challenging position as a Computer Programmer in a high-tech firm.

Summary of Qualifications

- *Mobile programming*: iOS, Cocoa Touch, Objective C, SQLite, Facebook API, CoreData, Titanium SDK
- *Web programming languages and technologies*: PHP(including latest versions' features), MySQL, RegExp (PCRE), JSON, SOAP, REST, Ajax, Memcache, nginx, Apache2, Smarty;
- *Client-side technologies*: DOM, JS, jQuery;
- *Markup languages and styles*: HTML, XML, CSS;
- *Desktop programming languages and technologies*: C/C++, STL, boost(smart_ptr, any, tuple, regex, utility, variant), FireBird(1.5/2.1 with psql)
- *Other*: high load, Code review/refactoring, algorithms (binary tree, lists, stacks etc), OOP, project management

Work experience

PHP freelancer, *May 2005 – January 2008*

I started working as a self-taught PHP programmer when I was a second-year student. I performed my first projects under contract from local companies (MaxiMedia, Eurostudio, InetService). Then I continued combining study and work by carrying out orders remotely as a freelancer.

In my view, this period of my life played a key role in my development as a programmer. My achievements:

- Confident knowledge of PHP and MySQL functions, brief knowledge of PHP5
- Some experience with OOP and OOD
- First experience of designing your own project from scratch

PHP Developer SoftService, *Novosibirsk, Russia, January 2008 – June 2008*

After taking an academic leave of absence for a year, I only needed to finish my theses to successfully graduate, so I had a significant amount of free time and I was able to get a job as a php developer. We were developing websites for other customers, using the CMS Drupal and Joomla. This time was very important for me because I got a lot of experience of working in a team.

Technologies used:

- PHP
- Smarty
- jQuery
- RegEx
- CMS(Drupal, Joomla)

C/C++ developer Holiday Classic, *Novosibirsk, Russia, July 2008 – September 2010*

After my graduation, I started seeking for opportunities in the future professional growth, because I felt that I had overgrown my current position by that moment. Almost immediately I received an offer to join a major retail company (grocery stores) as a C ++ developer. This language has always interested me because it provides great opportunities for low-level design, as well as for the higher level. In addition, I received invaluable experience in a large non-core office

My achievements:

- Real OOP with design patterns
- Team work with large project(over 200 000 lines)
- Strong C++ with third-party libs
- EAI with BizTalk Server 2006 r2
- Subversion (SVN, WinCVS)

C++/Objective C developer Azoft, Novosibirsk, Russia, September 2010 – November 2011

It was very interesting to work in this company with a new platform - iOS. Furthermore, it was quite interesting to step away from "traditional" software for desktop computers, focusing on mobile devices. One of the major achievements for myself as a familiarity with a completely new field of language development Objective-C, the new ideology of the C-like language, familiarity with the mobile platform and a deeper understanding of agile-methods (taking into account the specific platforms, short cycles of product development - from a couple of weeks to a couple of months)

I got familiar with:

- iPhone/iPad development
- Cocoa Touch
- iOS 4/5
- OOP for mobile platforms

My primary responsibilities:

- Implementation of the most complicated features
- Communication with a project manager, that included gathering project requirements, consulting other developers, code review
- Making project architecture decisions

iOS developer MSteam, Novosibirsk, Russia, November 2011 – May 2012

The main goal of work in this company – transition from outsource coding to work with company's own product MobileNoter, which is used as mobile version of Microsoft Office OneNote application. Some of the modules because of the complexity, required serious optimization work on time and memory footprint, which allowed me to study low-level platform's foundation.

My achievements:

- Low-level language features(Grand Central Dispatch, operation queue, multithreading)
- Deep understanding scrum methodology

iOS Senior Developer/Project Manager Freelance, May 2012 – present

Remote work allowed me to take another look at the process of software development - on the one hand, this approach requires more self-organization and self-discipline rather than work in the office, on the other side it allows to leave from geographic linking "employer-employee", enables more flexibility in scheduling your time (and the place of work).

Furthermore, it takes advanced planning and communication skills to succeed when team members are all in different time zones

My achievements:

- Remote work with self-organization
- Mobile development (native Objective-C and cross-platform Titanium SDK with javascript)
- Remote team management
- Update apps from previous ios-versions to ios7

Education

September 2003 - June 2008

Bachelor, Mathematics

Novosibirsk State University, Novosibirsk, Russia

Completed Bachelor education in Mathematics with specialization in computing systems (applied mathematics).

This education does not give any special skills to work in one field, it gives fundamental knowledge that can be used in almost any technical field. The motto says "We Will Not Make You Smarter, We Will Teach You How to Think!"

Career Highlights

I'm a responsible person, motivated in getting the job done right, fast and exactly in time. My multi-language experience gives me ability to resolve tasks platform or language-independently.

I want to work in a company with interesting projects and a real ability to update my skills. Also the team is very important part. It should be nice and friendly work environment in there, so we were able to exchange our experience and resolve any work problems together.

Languages

English (Intermediate), Russian (native)

Interests

New technologies, mobile development, solving programming Olympiad tasks, traveling, chess