Marin Todorov

<email>

<mobile>

<address>

birthday>

Skills and competences

Objective-C, iOS development: 4 years of experience Speaker/Trainer

Building web applications with PHP4/5 and MySQL: 12+ years Experience with REST, Facebook Graph, JSON-RPC.

Experience in a number of other languages: Perl, ActionScript, JavaScript, HTML, SQL, C#, ...

Database expertise: primarily in MySQL - Design, Index design, Performance optimization.

Project management experience in managing in-house and remote teams: 2+ years. Scrum Master experience: 1 year.

Professional experience

iOS developer & publisher, IT Consultant From September 2010 to the present

Building and publishing iOS applications, iOS consultancy, speaker

Speaker at "Pragma Mark 2013" Milano Italy, "Geomonday the 2nd" Berlin Germany, "iOS DevCon 2013" Berlin Germany, "UlKonf 2013" Berlin Germany.

Author: "iOS Games by Tutorials" October 2013, "iOS7 by Tutorials" October 2013, "iOS6 by Tutorials", September 2012, "iOS5 by Tutorials", October 2011

Developed and published <u>10+ own titles</u> on the App Store: "Doodle Booth", "Fun Photo Box", "Blood Booth", "Pew Pew Starblast", "Pimpy", "Perpetual Calendar", Match Kana", etc.

Authored "Creating iOS games for beginners" video training, July 2011

<u>www.touch-code-magazine.com</u> <u>www.underplot-apps.com</u>

Native Instruments GmbH

From June 2009 to August 2010

Web development / PHP5 and MySQL

Native Instruments is one of the top companies in the world to produce music software instruments, dj software and sampled audio content. At Native Instruments I was responsible for supporting and developing the Native Instruments web store, optimizing the web site performance, as well developing internal web tools to serve various departments inside the company.

www.native-instruments.com

Monster Technologies

From March 2007 to June 2008

Web and software development / PHP, XML, XSL

As a software engineer at Monster Technologies I was a part of the software team developing and maintaining the Jobpilot and Monster web sites for central Europe. The project was a large scale platform employing tools in several technologies as PHP/XML/XSL, Perl, ASP/MSSQL, C# and a specialized search engine software. The platform was running Monster and Jobpilot's web sites for Germany, Austria, Switzerland, Poland and others.

Highlights of my work in the team are a POP3 Mail server for the development environment I wrote, a tool for monitoring the error logs, a tool for validating XML/XSL templates.

www.monster.com www.monstertechnologies.cz

Nonillion Bulgaria

From April 2006 to February 2007

Project management, Development and Communication

At Nonillion Bulgaria I held the position of CTO, and I were a key figure in all project and organization matters. My key responsibilities were to do offering and budgeting, communicate with customers, communicate and manage the work process with our sub-contractors as well as choose and evaluate the technology used for all projects in development.

Alongside my management activities I was also working on the development itself, filling in on any positions coming short at a certain moment, and participating actively in the activities involved in bringing the company's projects to life.

http://www.nonillion.bg

A-spectrum

From 2006 to June 2008

Software Analysis and Development / Contract consultant

I've been part-time IT Consultant for a *Bulgarian Academy of Sciences* project for nearly 2 years. I've been involved in the development of "LORA" - a lexical aligner and analyzer for the Academy. The continuous development of the software was done in C# and the .NET 2.0 framework. I've been involved in writing the Gale-Church text alignment algorithm in C# and working on different problems related to processing and analyzing vast amounts of texts in a time efficient way, building XML dictionaries and reports and participating in the analysis and design of the software.

http://www.aspectrum.biz

AIP Solutions

From December 2001 to October 2005

Project management, Web development

I joined the newly created software development team of "Siris Bulgaria" Itd at the position of serverside developer. I was involved in developing the in-house technology and expertise in all areas. A year after the company became AIP Solutions, where I was co-founder and tech lead.

During the years in the company I was involved in all development processes and have done development in PHP, JavaScript, ActionScript, Perl, Java, MS HTA, C#. Since the year 2002 we were effectively developing using AJAX technology before its popularity grew on the market. At the position of Tech lead I also have been involved in shaping the company's technology and had impact on the direction of development.

Besides the development of web sites and web applications at "AIP Solutions" our team also worked on desktop software solutions and numerous multimedia solutions used in TV shows like "Who wants to be a millionaire", "Big brother" and others.

http://www.aip-solutions.com

New Bulgarian University

From September 2000 to June 2003

Part-time Lector

In the year 2000 I was invited by the head of "Internet technologies" department in New Bulgarian University a privately held university in Sofia, Bulgaria, to be an associate lector for the newly created half year course "CGI & Perl" in the "Internet technologies" Master program. The course's main purpose was to teach the students the basics of developing dynamic web sites and how to write server side scripts in Perl.

During the first year of teaching Perl I found out there was no published Perl textbook in bulgarian language, thus I decided to write one and had it published with one of the major publishing houses in Bulgaria - "Ciela" Itd.

After 2 well accepted course cycles in the year 2001 the department decided to expand it and it became a full year course under the name of "Scripting languages". I was associate lector for another 2 years in the course part covering programming with Perl.

http://www.nbu.bg

Education and training

Certifications

Human Computer Interaction at Stanford University – Statement of Accomplishment at 100.2%, with

Cambridge Certificate of Proficiency in English Certified ScrumMaster by Scrum Alliance

Diploma of secondary education

From 1993 to 1998

Major in Mathematics, Informatics and Physics "P.K.Yavorov", City of Chirpan, Bulgaria

Diploma Grade 5.79 out of 6.00

Personal skills and competences

Mother tongue

Bulgarian

Languages

English - proficient

Italian, German - good command of the language

French, Dutch, Czech, Russian – basic language skills, basic understanding of written text

Publications

Books:

"iOS Games by Tutorials", Razerware LLC, Author, 2013

"iOS7 by Tutorials", Razerware LLC, Author, 2013

"iOS6 by Tutorials", Razerware LLC, Author, 2012

"iOS5 by Tutorials", Razerware LLC, Author, 2011

"Adobe AIR 1.5 Cookbook, 1Ed", O'Reilly Media, Community author, 2008

"That, which", Slovoto publishing house, Author, 2003

"Perl - a textbook for beginners, a reference for experts", Ciela publishing, Author, 2001

Articles:

Founding member of the "Ray Wenderlich iOS Tutorial Team".

Maintaining a technical blog with 60K+ views a month - "Touch Code Magazine".

Numerous technical online publications – commentary, technical tutorials and code samples.