

Diamantis Dimitrios

Senior Software Engineer

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sanosay@hotmail.com

Education

Technological Institute of Lamia - Department of Information Technology and Computers 2009-2013,
GPA : 8.34

Professional Experience

Designed and developed a variety of software systems, from simple websites to ERPs, CRMs, web services, frameworks and CMS always following agile methodologies, best practices and SOLID principles. Social media, SEO and web marketing was one of my daily tasks.

ChannelAdvisor

Senior Software Engineer

Working with latest Microsoft technologies of the industry, refactoring all the systems of the company, creating RESTFull services, long running services, web applications, security updates and more to support products for big clients like Samsung, LG, OKI, Unilever, Xerox, Netgear etc.

2014 – 2015

UK, London

E-Tale

Senior Software Engineer

Working with latest Microsoft technologies of the industry, refactoring all the systems of the company, creating RESTFull services, long running services, web applications, security updates and more to support products for big clients like Samsung, LG, OKI, Unilever, Xerox, Netgear etc.

2013 – 2014

UK, Essex

Traveltura.com

Senior Software Engineer, Network administrator

Maintain and update old ERP system, design, develop and introduce general purpose PHP framework and build RESTFull and MVC services over it, develop long running services and an easy to use, maintainable CMS / MIS specific to the Travel industry needs.

2013 – Present

UK, Kent

Sanosay's Products

CEO, Project manager and Senior Software Engineer

Creating state of the art Web, Mobile and Desktop applications, CMSs, TPS, MIS, ERPs for small, medium and large companies, using Open Source technologies like Java, PHP or Microsoft technologies like ASP.NET Web Forms, MVC, Web API, WCF etc. Following Agile methodologies and applying the SCRUM framework as often as possible.

2006 – 2014

Athens, Greece

InterOPTICS SA

Project manager, Senior Software Engineer

Develop a variety of Web applications using Open Source technologies like Java or PHP. CMSs, TPSs using our self developed PHP Framework.

2007 – 2009

Athens, Greece

DotNET, Gameland, Sports – Internet Cafes

Software Engineer, Network and Server administrator

Develop TPSs, Web sites and WSDL/SOAP based Web Services. Maintain servers and upgrade infrastructure of the companies. Penetration / Security testing.

2007 – 2012

Athens, Lamia,
Syfnos, Greece

Atnet

Senior Software Engineer

Develop our own PHP MVC Framework or using existing ones (like Symfony / Zend)

2008 – 2009

Athens, Greece

or using J2EE technologies / frameworks (like Struts). Creating state of the art Ajax or not, Web Applications, Web Services, ActionScript 2.0/3.0 Flash applications.

Lamia Institute of Technology, Network Operation Center & KDE

2009 – 2013
Lamia, Greece

Project manager, Senior Software Engineer, Network and Server administrator
Maintain academic network infrastructure, penetration and security testing. Maintain and upgrade software and hardware infrastructure. Also develop E-learning systems, CMSs, TPSs, MISs, ticket systems and more, using Open Source technologies like Java, PHP or Python.

Oxygen, Avon Hellas, ING

2009 – 2012
Athens, Lamia, Greece

Marketing (from 1 to 5 months in each company)
Exploring the marketing and e-marketing industry, sales, and develop some team communication systems and Web Sites / Landing pages.

Technical skills

HTML 5	JavaScript	C	Ruby on Rails
CSS 3.0	JQuery	C++	Python
LESS	AngularJS	Java EE	Django
Sass	Ajax	C#	Perl
XML	SQL	VB.NET	Matlab
DTD	MS Server (T-SQL)	Classic ASP	ASP.NET Web forms
XSTL	MySQL	VBScript	ASP.NET MVC
XPath	MS Access	F#	WCF
XQuery	PostgreSQL	PHP	WF
XLink	NoSQL	ActionScript 3.0	WPF
XPointer	MongoDB	Haskell	Windows Forms
XAML	RavenDB	Flex	Entity framework
SVG	Node.js	Ruby	NHibernate
LaTeX	ANTLR 4	JSP	Symfony 2.0
Razor	VHDL	JSF	Yii Framework
Jade	Redis	LISP	Laravel
Velocity	Assembly PIC – Intel – MIPS	JMF	Zend 2
FreeMarker	Amazon Cloud	JavaFX 2.0	Doctrine
Twig, Blade	Microsoft Azure	CodeIgniter	Struts 2.0
SOAP	WSDL	RESTFull Services	Spring
ASP.NET Web API	SignalR	Windows Services	IIS, Apache, Nginx
Glassfish	JBOSS	Tomcat	WebSphere
AOP	SOA	BDD, DDD, TDD	SOLID

Achievements

At the age of 17 years, due to the success of the “Ypologistis Morion” program I was interviewed by a national Greek newspaper and my program was presented on the main Greek television channels “Alpha TV” and “Ant1 TV”. Now my program is used by hundreds of students around Greece.

Alpha TV <https://www.facebook.com/video/video.php?v=110555430568>

Newspaper ”Eleytherotipia” <http://www.enet.gr/?i=news.el.article&id=40426>

Research and publications

D. K. Iakovidis, **D. Diamantis**,
" Open-Access Framework for Efficient Object-Oriented Development of Video Analysis Software ",
Journal of Software Engineering and Applications, 7, 730-743. doi: 10.4236/jsea.2014.78068., July 2014

E. Spyrou, **D. Diamantis** and D. K. Iakovidis,
"Panoramic Visual Summaries for Efficient Reading of Capsule Endoscopy Videos",
8th Int. Workshop on Semantic and Social Media Adaptation and Personalization (SMAP), Bayonne, France, 2013

D. K. Iakovidis, E. Spyrou, **D. Diamantis** and I. Tsiompanidis,
"Capsule Endoscope Localization based on Visual Features",
13th IEEE Int. Conf. on BioInformatics and BioEngineering (BIBE), Chania, Greece, 2013

D. K. Iakovidis, E. Spyrou and **D. Diamantis**,
"Efficient Homography-Based Video Visualization for Wireless Capsule Endoscopy",
13th IEEE Int. Conf. on BioInformatics and BioEngineering (BIBE), Chania, Greece, 2013

D. Diamantis, E. Spyrou and D. K. Iakovidis,
"A Java-based Framework for Extensible Video Analysis Applications",
6th Hellenic Conf. of Electrical and Computer Engineering Students (SFHMMY), Athens, Greece, 2013

Languages

Greek	Mother tongue
English	Professional level
French	Basic level