

Curriculum Vitae

Alexander M.R. Akrivopoulos-Hughes

Personal Information

Full Name	Alexander Michael Richard Akrivopoulos Hughes
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Education

Undergraduate Applied Informatics Student, University of Macedonia, Greece	Sep 2009 – Present
Erasmus Exchange Student, University of East London, United Kingdom	Sep 2012 – Jan 2013
7 th High School of Kalamaria, Thessaloniki, 2008 (Grade 17.4 / 20)	Sep 2005 – Jun 2008

Languages

Greek	Native Speaker	
English	C2, Native Speaker	ECPE – Examination for the Certificate of Proficiency in English
French	B2	DEL F B2
German	B1	Zertifikat Deutsch

Experience

Software Engineer for Niume Ltd	Jan 2013 - Present
Software application developer for Hug4Pets, Hug4Dogs	Jun 2011 – Jan2013
Web developer, server administrator for Hug4Pets, Hug4Dogs	Sep 2011 – Jan 2013
Founder and owner of alexhughes117.com, a website undertaking freelance projects.	Sep 2010 – Present
Freelance Musician (drummer)	Sep 2010 – Present
Restaurant Waiter	Sep 2009 – Aug 2010

Information Technology Skills

Operating Systems	Advanced Knowledge of MS Windows 2000/XP/Vista/7 Advanced Knowledge of MS Windows Server 2003/2008r2 Advanced Knowledge of Ubuntu Linux Desktop/Server Average Knowledge of CentOS
Programming Languages	Advanced Knowledge of Java, C Intermediate Knowledge of C++, C#, PHP, JavaScript, Visual Basic, Python
Testing Frameworks	Good Knowledge of jUnit
Databases	Advanced Knowledge of SQL – MySQL, Oracle 11g (PL/SQL etc)
Web Development	High Experience on Web Development (PHP, SQL, CSS, HTML)
Mathematics	Matlab, Maple, Mathematica
Image Processing	Intermediate Knowledge of Adobe Photoshop
Sound Editing	Good Knowledge of Steinberg's Cubase 5
Video Editing	Average Knowledge of Adobe Premiere
3D Design	Average Knowledge of Autodesk 3D Studio Max, Blender
Office Applications	Advanced Knowledge of Microsoft Office Applications (Word, Excel, PowerPoint, Outlook, Access)

Scientific Interests

- Software Technology
- Object Oriented Patterns and Design
- Relational Databases Engineering and Design
- Multi-tier Architectures
- Web Services
- Data Mining

Projects || open-source

Project	PhoneHughes
Date	Oct 2011
Description	Simple open-source application for managing contacts (telephone numbers and email addresses mainly) https://github.com/ahughes117/phonehughes
Role	Creator, owner, architect, developer, maintainer
Tools	Java, MySQL

Project	Unsubscriber
Date	Jun 2012
Description	PHP script application which unsubscribes email addresses from newsletter databases, equipped with logging and maintenance functions. https://github.com/ahughes117/unsubscriber
Role	Creator, owner, architect, developer, maintainer
Tools	PHP, MySQL

Project	Subscriber
Date	Jul 2012
Description	PHP script application which subscribes email addresses to a newsletter database. https://github.com/ahughes117/subscriber
Role	Creator, owner, architect, developer, maintainer
Tools	PHP, MySQL

Project	ContactHughes
Date	Jul 2012
Description	PHP script application which sends utf-8 email from website contact forms https://github.com/ahughes117/ContactHughes
Role	Creator, owner, architect, developer, maintainer
Tools	PHP, MySQL

Project	BomberHughes
Date	Jul 2012
Description	Java Application which sends html newsletters to a newsletter mailing list. Makes use of many SMTP servers and fetches mail addresses from a database https://github.com/ahughes117/bomberhughes
Role	Creator, owner, architect, developer, maintainer
Tools	Java, MySQL

Projects || commercial

Project	Niume Ltd
Date	Jan 2013
Description	N.D.A.
Role	Software Engineer
Tools	Variety of programming languages - Database Servers

Project	Hug4Dogs CRM
Date	Jun 2011
Description	Personalized and customized Customer Relationship Management software application for the company Hug4Pets, Hug4Dogs
Role	Creator, architect, developer, maintainer
Tools	Java, MySQL

Project	Hug4Dogs MailList
Date	Nov 2011
Description	A customized version of PhoneHughes, translated in Greek language and enhanced with specific fields to fit the needs of the company
Role	Creator, architect, developer, maintainer
Tools	Java, MySQL

Project	SDatabase
Date	Jul 2011
Description	A personalized and customized Customer Relationship Management and Office Planner integrated software application for a Mechanical Engineer Office Complex Company
Role	Creator, architect, developer, maintainer
Tools	Java, MySQL

Projects || websites

Project	Hug4Dogs
Date	Sep 2011
Description	Development of Hug4Dogs' company website http://www.hug4dogs.com
Role	Web Developer
Tools	Joomla, PHP, MySQL, CSS

Project	Hug4Pets
Date	Sep 2011
Description	Development of Hug4Pets' company website suite consisting of the following websites: http://www.hug4pets.com http://psychology.hug4pets.com http://petbakery.hug4pets.com http://petsitting.hug4pets.com http://eshop.hug4pets.com
Role	Web Developer, Tester
Tools	Joomla, Opencart, PHP, MySQL, CSS, JavaScript, Adobe Flash

Project	Expert4English
Date	Sep 2012
Description	Development of Expert4English language school company website http://www.expert4english.com
Role	Web Developer
Tools	Joomla, PHP, MySQL, CSS

Other Interests

- Founder and Drummer of the band [Until Rain](#)
- Cycling
- Pool
- Blogging