



# Curriculum Vitae<sup>i</sup>

## WEB DEVELOPMENT AND SYSTEMS

### PERSONAL INFORMATION

Name	Victor Angel Garcia
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Mobile Phone	(+52)5532353735
Sex	male
Marital Status	married
Dependents	three
Passport	México - Valid
Visa	TN USA - Valid

### EDUCATION

<b>Institution</b>	National Center of Research and Technological Development ( <a href="http://www.cenidet.edu.mx">http://www.cenidet.edu.mx</a> )
Area	Computer Science
Place	Cuernavaca, Morelos, Mexico
Document	Master's degree
<b>Institution</b>	Celaya Institute of Technology ( <a href="http://www.itcelaya.edu.mx">http://www.itcelaya.edu.mx</a> )
Area	Engineering
Place	Celaya, Guanajuato, Mexico
Document	Bachelor's degree

### LANGUAGES

	Reading	Writing	Listening	Speaking
English	Intermediate Advanced			
Spanish	native			

### SUMMARY OF EXPERIENCE

I have experience in web development projects for approx. 6 years using asp.net, 1 year using Azure technology, also with HTML5/CSS3/javascript, xml, ajax, jquery and bootstrap. I have worked as a lecturer, developer, analyst, support&maintenance, technical leader and Oracle DBA. I have been working with Oracle, SQL Server and Informix installed on unix and windows servers. 19 months working for IBM México using Rational, Lotus Notes, UML and Agile/Scrum methodology. Also, Finally, I was working 26 months as web systems architect for Morelos state government and 12 months for SAT and Banobras TI government.

### PUBLICATIONS

Publication	Interpretation of Orthogonal Drawings of regular polyhedra
Congress	Visual Computing 97
Place	México city
Date	Mar/1997
Publication	Interpretation of geometric drawings using Computer Vision Techniques
Congress	3rd. International Congress on Research in Computer Science
Place	Tijuana, B.C.
Date	Nov/1996

## EXPERIENCES WITH DEVELOPMENT FRAMEWORKS

Operating Systems Web Server	RDBMS	Languages	Development Framework Experience
Windows	SQL Server	ASP.NET, C#, html5/css3, xml, ajax, jquery	Microsoft Azure, Visual Studio 2013, TFS 12 months
Windows IIS, Apache	SQL Server MySQL	ASP.NET, C#, PHP, html5/css3, xml, ajax, jquery	Visual Studio 2012, Tortoise 36 months
Windows, Unix Websphere	Oracle	Java, J2EE	IBM Rational Application Developer, Lotus Notes, Team Concert, Clear Quest, Portfolio Manager 19 months
Unix Oracle WebServer	Oracle	PL/SQL, SQL+, Javascript	12 months as Oracle DBA 20 months as IT instructor

### Collaborative Development

24 months of experience in the use of development tools for websites and collaborative use like Google Sites, DNS, Docs, Calendar, so on.

18 months of experience using IBM Rational tools.

## WORK EXPERIENCE COMPANIES

<b>Company</b>	<b>Softtek / ikaSystems</b> <a href="http://www.ikasystems.com/">http://www.ikasystems.com/</a>
Place	Mexico city
Position	Software Engineer
Activities	Healthcare system support in a scrum team. Jira software is used for client tickets administration.
Technology	ASP.Net, C#, Oracle
Period	Jun/2015 – Current/2016
<b>Company</b>	<b>SAT, Banobras</b>
Place	México city
Position	Web Developer Senior .NET
Activities	Analysis, design and development of web systems
Technology	Server side: IIS, asp.net with C# y sql server. Browser side: html5/css3, jquery, javascript.
Period	Jan/2014 – current date
<b>Company</b>	<b>Universidad Politécnica del Estado de Morelos</b> <a href="http://www.upemor.edu.mx/">http://www.upemor.edu.mx/</a>
Place	Jiutepec, Morelos
Position	University professor
Activities	Taught courses (Web programming, UML, C language)
Technology	Server side: IIS, asp.net with C# y sql server, PHP with mysql. Browser side: html5/css3, ajax, jquery, xml, javascript.
Research	I was working on a project related to the Semantic Web focused mainly on indexed web content to facilitate the task of the search engine. I developed a prototype of indexer/search engine in asp.net technology using linked data with SPARQL.
Period	Feb-Dec/2013
<b>Company</b>	<b>Gobierno del Estado de Morelos</b> <a href="https://www.ingresos.morelos.gob.mx">https://www.ingresos.morelos.gob.mx</a>
Place	Cuernavaca, Morelos
Position	Software architect
Activities	Analysis, design and development of web systems
Technology	Server side: IIS, asp.net with C# y sql server, PHP with mysql. Browser side: html5/css3, ajax, jquery, xml, javascript.
Period	Jul/2010 – Nov/2012
<b>Company</b>	<b>IBM</b> <a href="http://www.ibm.com/mx">http://www.ibm.com/mx</a>

Place	Guadalajara, Jalisco
Position	Web Developer/Tester
Activities	Testing new versions of Common Search IBM project
Technology	Websphere, java, J2EE, web services, unix, rational software, lotus notes
Period	May/2008 – Dec/2009
<b>Company</b>	<b>Financial Sector in Mexico</b>
Place	Mexico city, Querétaro
Position	Programmer Analyst
Activities	Development, support and maintenance of computer systems in the banking sector in Mexico (American Express, Santander, Banjercito IXE and so on). Support and maintenance to Link SPEI (Electronic Interbank Payment System) used for transactions between banks having Banxico as moderator. The SPEI is a system used by different banks in Mexico.
Technology	Weblogic, Java, J2EE (JSPs, Servlets, JDBC, EJBs), Tuxedo, aspx.net(C#), Oracle(ProC), Unix
Period	May/2004 – Abr/2008

## TECHNICAL COURSES

<b>Institution</b>	Microsoft, México
Courses	Azure (Virtual Machines, WebSites, Mobile Services, etc.)
Place	México, D.F.
Period	Dec/2014
<b>Institution</b>	IBM Guadalajara, México
Courses	Web Services (Using IBM RAD), Struts, Hibernate, SCJP (Sun Certified Java Programmer)
Place	Guadalajara, México
Periods	Dec/2008, Oct-Dec/2009
<b>Institution</b>	Universidad Autónoma de Querétaro - Informatics Faculty
Courses	.NET Technology (C#, VisualBasic, ASP, XML, web services), SQL Server, Visual Studio 2005 Oracle 10g (SQL, DML, DDL, iSQL*Plus), TOAD
Place	Querétaro, México
Period	Sep-Dec/2006, Nov-Dec/2006
Evidence	Certificates of participation
<b>Institution</b>	Praxis
Courses	Courses: POO, Java y J2EE (JSPs, Servlets, JDBC, EJBs) Middleware Tuxedo (BEA Systems)
Place	México city
Period	Nov/2005, Oct/2005
Evidence	Certificates of participation

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<sup>i</sup> Updated on Sep/2016