Luis M. Zavaleta V.

RESUME

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Software Operation Manager

▬▬▬ Personal Information

Name	Luis Miguel Zavaleta Vázquez		
Phone	(045) 92-11-34-22-98	**Email**	luixZavaleta@gmail.com
Gender	Male	**Status**	Single
Date of birth	January 30th, 1983	**Nationality**	Mexican
Current City:	Guadalajara, Jalisco	**Willing to relocate**	Yes

▬▬▬ Education

2009-2012   **Master in Computer Science**

School   Monterrey Institute of Technology and Higher Education

Campus   Mexico City

Grade   92/100

Thesis   Light client-server framework for agile development of Augmented reality applications

Main achievements
➡ Analisys, design and development of the following componenets
➤ Mobile Augmented Reality Component to enhance camera images with 3D Objects and Texts.
➤ Mobile Location-based caching component.
➤ Server-side data management and statistical analisys component.

Used Technologies   Java, Groovy, Grails, Hibernate, Spring, REST web services, Android, AspectJ, OpenGL, ARToolkit, SQL, SQLite, PostgreSQL, UML, HTML, CSS, Javascript, Eclipse.

2002-2007   **Engineering in technology information**

School   Anáhuac University

Campus   Xalapa

Grade   83/100

Thesis   System that manage the attendance record for teachers and students

Used Technologies   Java, J2EE, JSP, SQL, Javascript, Tomcat, Netbeans, PostgreSQL, CSS, HTML

▬▬▬ Experience

2013-2014   **Sr. Developer**

Company   Vulcano Software

Project Name   **Electronic Billing System, Main Developer**

Activities   Main full-stack developer for a Electronic billing system. Consume a SOAP Web Service that allow us to send information about the billings to the Mexico's Tax Administration Service. Generation of XML file according to the rules defines for the Mexico's Tax Administration Service, the xml contains information relative to the bills. Generation of a PDF File that represent the information contained in the xml in a human readable form. Creation of WYSIWYG interface, similar to the PDF, used to create/edit the data of the xml/pdf. Creation of the administration module for managing the bills, users, suppliers, etc.

Project Name   **Proprietary Content Management System for web pages. Main Developer.**

Activities   Creation of a API that allow to add to any web page (based in standard: HTML, CSS, Javascript) a custom CMS, The administration interface use the web-page as a base and add dynamically the necessary functionalities to convert it in a WYSIWYG CMS, the user can see a preview of his website at the same time he is making the modifications. Creation of a module that allows us to store the new data obtained via the CMS in a database.

Used Technologies	Java, Groovy, Javascript, SQL, Grails (Hibernate, Spring, SiteMesh), REST web services, SOAP web services (WSLite) , Log4J, HTML, CSS, AJAX, JQuery, Twitter Bootstrap, PostgreSQL, UML, GitHub, Tomcat, Eclipse.

2012	**Sr. Developer**
Company	Enable
Project Name	**Vision Engager:** ERP Based in Balance Score Card, it helps in strategic decision making using visual performance indicators.
Activities	Develop a module used to show graphically the difference between the real and the projected objectives. Develop a module used in the the creation, management and display of of Gantt diagrams. Help in the development of other modules for the back end of the ERP.
Used Technologies	Java, JAVA EE, JSP, Spring, Hibernate, Javascript, CSS, HTML, SQL, Jquery, Jboss, Maven, Subversion, Netbeans

2010-2011	**Sr Developer.**
Company	**Foreach**
Project Name	**Coca cola Happy Slider** Facebook app, develop for the global marketing campaign of Coca-Cola International. **Back-end Main developer**
Main Activities	Develop the back end of a facebook app that allow the users to share his mood with his friends. Send and obtain information from the frond end, using JSON. Develop of the content management module, multi-lingual with support for Asiatic and Baltic characters. Creation of a module that allow the administrators to measures the mood of the person around the world and helps in the creation of a correlation between the mood and international events.
Project Name	**Pofuturo: Project your assets** Set of tools, that allows users and employees of Profuturo to make easier the process of trading and contracting retirement funds plans. **Main Back end Developer**
Activities	Develop an online and offline tool to automate the process of trading and contracting retirement funds plans. Internal automation system that helps in the management of all the document generated. Develop the back end of different simulators that help to take investment and saving decisions. Develop data management module for all the tools. Generation and delivery of personalized documents. Develop custom management system for the 'Project your assets' portal.
Used Technologies	Java, JAVA EE, LDAP,Spring, iBATIS, SQL, ORACLE, Facebook Java API, Jquery, Websphere, Subversion, Maven, Netbeans, AJAX, Jquery, Javascript, CSS, UML

2009	**Semi Sr Developer**
Company	**Chrysler**
Project Name	**Kiosks management system for the Chrysler plants in Mexico. Back-end Main Developer**
Activities	Development of a module that allows the plant employees to look and print documents related to their personal and company information. Development the management module that allows to add/delete/edit the documents and warnings that the plants employee can see. The management system is multi-plants, multi-users,etc.
Used Technologies	Java, JAVA EE, LDAP, Struts , SQL, DB2, Websphere, Subversion, UML, Rational Rose, Jquery, Javascript, CSS

2007-2009	**Jr Developer**
Company	**Cognosite**
Project Name	**eQuest:** Mobile application that allow to collect information in the field, e.g. implement surveys, generate service sheets, implement technical and quality documentation, etc..
Activities	Development of different programming interfaces, for example a generic single sign on, some classes to make easy the use of xml files, custom connection pools to data bases. Conversion of different modules from C# to Java.
Used Technologies	Java, J2EE, J2ME, JSP, ASP, PHP, Blackberry (JAVA), Pocket PC (C#) JSP, C#, Struts , SQL, PostgreSQL, Tomcat, Netbeans, Jquery, Javascript, CSS

Skills

Java	5 years	**UML**	4 years	**SQL**	5 years
Java EE	3 years	**Javascript**	4 years	**PostgreSQL**	4 years
Java ME	1 year	**CSS/CSS3**	2 years	**SQLite**	1 year
JSP	4 years	**HTML/HTML5**	2 years	**DB2**	6 months
Groovy	2 years	**JQuery**	3 years	**Oracle**	6 months
Spring	1 year	**AJAX**	3 years	**Tomcat**	4 years
Hibernate	2 years	**Bootstrap**	2 years	**JBoss**	6 months
IBatis	6 months	**REST**	2 years	**WebSphere**	1 year
Grails	2 years	**SOAP**	2 year	**OpenGL**	1 year
Android	1 year	**Eclipse**	3 years	**ARToolkit**	1 year
AspectJ	1 year	**Netbeans**	3 years	**Maven**	1 year

Lenguages

English	87%
Writing	90%
Reading	90%
Speaking	80%
TOEFL ITP	582 Puntos
Spanish	Native