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| **Humberto Guerrero Jaime**  Age: 33  Address: Rio Grijalva #1228 Col. Prados Verdes C.P. 37480  Phone Number: (477) 7152163  Mobile: (477) 5763964  Email: [hguerrerojaime@gmail.com](mailto:hguerrerojaime@gmail.com) | FOTO.jpg |

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| **Objective** | Software Architect/Software Developer |
| **Qualifications** | * **Creativity** * **Capable of working under pressure** * **Quick Learing** * **Knowledge of the following programming languages and frameworks: (Java, C++, Delphi, PHP, JSP, JavaScript, JQuery, AngularJS, Spring, Groovy y GSP, Hibernate, JPA, JSF, Ruby on Rails, RESTful and SOAP Webservices).** |
| **Independent Artifacts** | **DAOBOT (An Open Source, easy to use fully dynamic JPA query builder).**  **https://github.com/hguerrerojaime/daobot** |
| **Academic Formation** | **Computer Systems Engineering**  Universidad Iberoamericana León  **Software Engineering Masters Degree**  Universidad del Valle de Atemajac (Currently Studying). |
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| **Experience** | **Java Senior Developer(UST Global)**  May 2016– Now  Working for the Principal Life Insurance Company developing an application that builds Management and Expense schedule plans dynamically called CSA Tool, is a Java Application with Spring on the back-end using a spring JDBC Template Framework.  Responsibilities:  Technical Lead and member of a SCRUM Team, besides taking architecture design duties, also coach and help younger developers in the team to perform their tasks in the best possible way.  Take on the tasks assigned to me during the sprint planning, and deliver them, whether it involves coding, unit testing, integration testing or bug fixing or analysis tasks.  Deploy the CSA Tool from TEST environment all the way up to PILOT environment (which is before production).  Participant of usual SCRUM meetings (dailies, planning, grooming, retrospective).  TOOLS being used.   * JIRA. * Git version control. * Bitbucket. * Bamboo. * Rest Web Services. * Maven. * Spring JDBC. * AngularJS.   **Java Senior/Ruby & Rails Developer (UST Global)**  April 2014– May 2016  Software development migrating a Ruby & Rails application with a MYSQL database to Java with an ORACLE database, Consists in two phases, Phase 1 is about migrating the Rails application from Mysql to ORACLE, Phase 2 is about migrating from Rails to Java in the backend and AngularJS in the front end.  Responsibilities:  *For the Rails Legacy Application:*  Performed refactoring tasks involving switching MYSQL queries to ORACLE queries, adapt the application to be hosted from a Windows Server to a Linux Server.  Added a health check library to tell the Load Balancer that the application was alive.  Fixed bugs found on the legacy application.  Built shell scripts to install and run the application automatically from scratch that was being executed by a tool called CHANGEMAN.  Deployed the application to ALL environments, included production.  *For the Java Application:*  Participant of usual SCRUM meetings (dailies, planning, grooming, retrospective).  Built the base architecture for the Java Backend based on JPA/Hibernate with Spring MVC Rest API.  Design and developed a dynamic query builder that mimics the rails query building dynamism.  Implementing TDD for the most part.  Take on development and unit testing and integration testing tasks.  TOOLS being used:   * CI (Use of Continuous Integration with Jenkins). * Coding Standards with Sonar. * Spring. * Rest Web Services. * Maven. * JPA. * Hibernate. * AngularJS. * Ruby on Rails.   **Mainframe Developer (UST Global)**  April 2013– April 2014  Software development using Mainframe technologies such as JCL and COBOL, currently working in a project for a major Insurance company called wellpoint. Part of the Senior Projects team that handles the health insurance of senior citizens by handling information throuhg files as well as IMS and DB2 databases.   * AlPHA training Outstanding Performance Diploma   Responsibilities:  Performing maintenance duties for the COBOL Programs, unit testing, and bug fixing tasks.  **Developer / Analyst (Vision Software Factory, Querétaro)**  December 2011– November 2012  Developer-Analyst in the project for the Servicio Nacional de Sanidad, Inocuidad y Calidad Agroalimentaria (SENASICA)”, Which an integral system for the importation, exportation and national transporting of organic products (animals,vegetables).  Responsibilities:  Requirement Analysis and developing the requirements.  Took on design, development, unit testing and implementation for full application modules.  Implemented a Bug Tracking web application for the testing team to use called MANTIS, before that they were tracking their bugs with excel files sent by email back and forth.  Presentation of the application prototype to the clients.  TOOLS being used:   * Requisites search engine (JSF, EJB, Hibernate, SOAP, ANT). * Requisites Catalogue (JSF, EJB, JPA, SOAP, MAVEN). * Requisites Combination Catalogue (JSF, EJB, JPA, SOAP, MAVEN). * Non-Ruling Requisites Catalogue (JSF, EJB, JPA, SOAP, MAVEN). * Base Combination Catalogue (JSF, EJB, JPA, SOAP, MAVEN). * Mail service for Requisites Search Engine (JSF, EJB, JPA, SOAP, MAVEN). * Registration for Requisite Solicitation (JSF, EJB, JPA, SOAP, MAVEN). * Templates for Requisite Solicitation (JSF, EJB, JPA, SOAP, MAVEN). * Task Manager App (CRON). Triggers webservices at programmed times, used to backup and restore information in some tables of the database. (EJB, SOAP, MAVEN).   **IT Manager (Universidad Univbajio)**  February 2010– December 2011  IT Infrastructure Manager, Networking and User support. Some of the applications developed where:   * Library Control System: Loaning control and inventory system with user and role-permit managment. * SIBU: Sistema Integral Bachillerato Univbajío, Highschool campus control for students, with grade control, teacher evaluation control, group control, also with user and role-permit managment.   **Programmer and Project Leader in (Proyecto ERP de Hotelería Omicron en la Universidad Iberoamericana León)**  September 2009– January 2010  Programmer and Project Leader in the ERP Hotel System Omicron.   * SIMAN (Module) Maintenance System. * Utility Control. * Generic Templates (Single and Master-Detail).   **Programmer Analyst (Flecha Amarilla)**  August 2008– August 2009  Involved in the development of the NeoPaq Parcel System besides several applications for de Bus Transportation Department (DELPHI).  Responsibilities:  Requirement Analysis, coding, integration testing, bug fixing, deployment, teaching the end users how to use the application.   * Ticket tracking app. * Seat Occupation Report * Elektra Sales Data App. * STPaq – NeoPaQ Database Migration App. * Cron App that migrates data from NeoPaq to STPaq * Shipment Module for NeoPaq. * Package movement report for NeoPaq. * Guide Tracker for NeoPaq. |