JORGE LUIS HUERTA MORENO

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SUMMARY:

- 7 years of experience in Web Applications Development using JAVA, J2EE, JSP, WebServices, etc
- Strong experience using frameworks such as Spring (MVC, Spring Boot, etc), Hibernate and Struts.
- Experience working with various Application Servers including IBM WebSphere, Oracle Weblogic and JBoss.
- Solid experience with databases such as Oracle, DB2 and SQL Server.
- Experience with PL/SQL including packages, stored procedures, functions and triggers.
- Experience using IBM Websphere Portal Server and IBM Web Content Manager.
- Basic knowledge with Angular 2 and Bootstrap

EMPLOYMENT:

10/2011 – to date
IBM Mexico
Application Developer J2EE Sr

06/2011 – 10/2011
Dextra Technologies
Developer J2EE Sr

10/2010 – 06/2011
Grupo Empresarial EISEI
Developer J2EE Sr

10/2008 - 10/2010
Grupo Posadas
Developer J2EE Jr

12/2007 - 06/2008
GOcipher
Programmer

EXPERIENCE:

Company: IBM
Client: America Móvil
Project: Self-Service Portal
Period: 01/2016 – 07/2016
Roles: Java Developer Sr & Business Analyst
I back to this project to support on the analysis part writing new uses cases, micro designs of the new modules required by the customer, designing the mockups and finally developing some portlets using Spring MVC, google maps library and so forth. In addition, I executed PMD tool and IBM AppScan over each project in order to avoid issues (inefficient code, possible bugs, dead code, vulnerabilities, etc..) into the source code and deliver the final product with quality.
Responsibilities:
- Analysis of the projects.

- Development and maintenance.
- Execute PMD and IBM AppScan Tools.
- Support to my coworkers.

Environment:
J2EE, Java 6, Spring, WebSevices, Javascript, JSP, Rational Team Concert, Rational Software Architect, WebSphere Application Server 8.0, WebSphere Portal Server 8.0, PMD Tool, IBM AppScan.

Company: IBM
Client: Metlife
Project: Portal Metlife México
Period: 06/2015 – To date
Roles: Java Developer Sr

I have been participating in different activities and projects. For example, implementing SAML2.0 in the Metlife Portal to share access with external systems, developing a small module as Identity Provider, enabling the WebSphere Application Server V8.0 as Service Provider and so forth. Other activity that I am doing currently it's migrating the content from Vignette to Web Content Manager V8.0 by IBM, creating new libraries of content, elements, components as well as deploying the new content in the Metlife Portal.

Responsibilities:
- Analysis of the projects.
- Evaluate different ways to implement technologies developing PoC.
- Development and maintenance.
- Support to my coworkers.

Environment:
J2EE, Java 6, Spring, Restful Services, Javascript, JSP, Rational Software Architect, WebSphere Application Server 8.0, WebSphere Portal Server 8.0, IBM Web Content Manager, OpenSAML, Shibbolet.

Company: IBM
Client: America Movil
Project: Self-Service Portal
Period: 02/2015 – 06/2015
Roles: Java Developer Sr

America Movil is a company that offer phone services. Therefore, they require a portal to automate the customer's processes. The Self-Service Portal will be designed to digitize and automate these processes. E.g. billing service, payment service, charging service, appointment service, report service and so forth.

Responsibilities:
- Use cases analysis, write micro design document for each module assigned to my team.
- Evaluate different ways to implement technologies developing PoC.
- Analysis of the service model, specification service, portafolio services, etc..
- Support to my coworkers.

Environment:
J2EE, Java 6, Spring, WebSevices JAX-WS (Client), Javascript, JSP, Rational Team Concert, Rational Software Architect, WebSphere Application Server 8.0, WebSphere Portal Server 8.0, IBM Web Content Manager, IBM Content Template Catalog.

Company: IBM

Client: Manpower
Project: Power System
Period: 01/2014 – 02/2015
Roles: Java Developer Sr

Power System is a project that helps to handle main processes of Manpower such as business, recruitment, payroll, billing, collection, etc.. These processes are composed by modules with a specific task.

Responsibilities:
- Requirements analysis, write functional and technical design document for each module assigned to me.
- Development of Smart Portal composed by many portlets that handles all catalogs using Spring or Struts, WebService Clients and Javascript.
- Configuration of WebSphere Portal Server (Virtual Portals, Pages, Content, Permissions, etc..).
- Building of web services operations using JAX-WS, ADAT, JDBC Spring for data persistence, java reflection.
- Development of new themes for virtual portals
- Development of Talent Community Portal composed by portlets and content info managed by IBM WebContent Manager.
- Unit and Integration Test.
- Manage source code using Rational Team Concert.
- Support to my coworkers with technical issues.

Environment:
J2EE, Java 6, Spring, Struts, JAX-WS, Javascript, JSP, DB2, Standard SQL, ADAT, Rational Team Concert, Rational Software Architect, WebSphere Application Server 8.0, WebSphere Portal Server 8.0, SoapUI.

Company: IBM
Client: Metlife
Project: Portal Metlife
Period: 10/2011 – 01/2014
Roles: Java Developer Sr

The main reason of this portal is to show info about insurances (life, medical, etc) , sales, invoicing, etc. It is divided in 3 virtual portals: clients, sellers and managers. Portal Clients shows the ways to acquire an insurance, contact to sellers and general info. Portal Sellers manage clients, insurance sold, etc. Portal Manager has same functions as Portal Clients, but more privileges.

Responsibilities:

- Requirements analysis, write functional and technical design document for each module assigned to me.
- Analysis and implementation of new webservices inside of sale modules.
- Light designs of look & feel with CSS on forms.
- Portlet construction to evaluate clients to apply for insurance.
- WebService construction to accomplish persistence between portal and database to save new chat conversations, messages, etc.. on "Contact Your Seller" module.
- Development of Portlet to obtain electronic billing through of XML format, PDF or E-mail.
- Unit and Integration Test.
- Manage source code using Rational Team Concert.
- Generate files to deploy according the environment using Ant.

Environment:
J2EE, Java 4, Struts, JAX-RPC, Javascript, JSP, XML, DB2, Standard SQL, Rational Team Concert, Rational Software Architect, WebSphere Application Server 6.0, WebSphere Portal Server 6.0, SoapUI, EJB, Ant, Maven

Company: Dextra Technologies
Client: OXXO
Project: Oracle Financials
Period: 08/2011 – 10/2011
Roles: Java Developer Sr

This project contains all web modules that captures financial accounting data such as AP, AR and GL.

Responsibilities:
- Create and deploy screens/forms requested by the client.
- Read and learn OAF Documentation.
- Unit and Integration Test.
- Support my team with technical issues about OAF.
- Manage source code using SVN.

Environment:
Java5, JDeveloper, SVN, OAF (Oracle Application Framework), EBS Oracle, DB Oracle 10g, JavaScript and OC4J.

Company: Grupo Posadas
Client: Grupo Posadas
Project: Booking Engine Posadas
Period: 10/2008 – 10/2010
Roles: Java Developer Jr

This web application is a booking engine of Posadas Hotels. In addition, It uses a lot webservices like search frequent clients, rates, available rooms, etc. Contains feature to do new, modify and delete reservations.

Responsibilities:
- Requirements analysis and request changes.
- Development of TimeShareWare module in accordance to the architecture.
- General maintenance of this web application, for example: look & feel changes, small changes in features and html labels changes.
- Unit, Integration and Stress Test.
- Manage source code using StarTeam.
- Support to application maintenance team to deploy in production environment.

Environment:
Java, DB Oracle 9i, Jboss, WebServices Axis, HTML, JSP, Spring (Dependency Injection), CSS, JavaScript, JSON and AJAX

KEY SKILLS:

Operating Systems:	Linux, Windows
Languages:	Java, Javascript, HTML, CSS, PL/SQL, XML
RDBMS:	SQL Server 2008, Oracle, MySQL, DB2

| **Other Utilities:** | Weblogic, Jboss, Tomcat, IBM WebSphere Application Server, IBM WebSphere Portal Server, OC4J, IBM WebContent Manager. |
| **Applications:** | Eclipse IDE, Rational Software Application, JDeveloper IDE, Workshop Oracle IDE, TOAD, StarTeam, IBM Rational Team Concert, SVN, WAPT, TcpMon, soapUI, SQL Developer, Meld Diff (compare and merge files), ANT, Maven, Leafthyme |

KEY COURSES AND TRAINING:

- ENLi'07 Encuentro Nacional de Linux 2007 – Puebla, Puebla. October 2007
- Semana de Sistemas y Computación 2007 – Morelia, Mich. November 2007
- Pentaho Building Report Solutions – Morelia, Mich. June 2009
- Quality Assurance (Test Planing, Docs, jUnit) – Morelia, Mich. November 2009
- European Summer Program – Advanced Topics in Artificial Intelligence – Paris, France. June 2014
- Learn Spring Boot - Rapid Spring Application Development – Udemy. August 2016
- Angular 2 with TypeScript for Beginners – Udemy. August 2016

EDUCATION:

- Master in Computer Science, Universidad Autónoma de Guadalajara.
- Computer Systems Engineer, Instituto Tecnológico de Morelia.

CERTIFICATIONS:

- Certified CENEVAL – EGEL Ingenieria Computacional (ICo) (October 2010)
- Certified IBM - DB2 Database and Application Fundamentals (October 2013)

LENGUAGES:

- English: Intermediate
- Spanish: Native