# GEULIS EUSEBIO GARCIA GERMAN

**Software engineer**

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**Java Developer**

**Professional Summary:**

* IT professional having around **14+ years** of experience in Product based Organization, developing Web centric and Object-oriented business applications with **Java, J2EE** technologies.
* Excellent knowledge of all the phases of software development life cycle (Requirements gathering, analysis, design, implementation and testing).
* Programming experience with **Java**, **J2EE**, JSP2.0, Servlets 2.4, Struts 2, Spring, Hibernate, EJB, Web Logic 12.1, Web Sphere, Tomcat 5.0, AJAX, XML, Web Service SOAP and Rest, JAX-RS,JAX-WS, JavaScript , JQuery, Angular, MyIbatis, JPA and Oracle 10g, MYSQL as Data Repository.
* **2 years** of Customer interaction and Requirements gathering & analysis as a functional expert.
* Having experience software configuration management (SCM) process**, DevOps and Build/Release management.**
* Extensive experience implementing **maven, GitHub**
* Having experience in **Agile, Scrum** and **Waterfall** Methodology.
* Experienced in developing application using **Spring Boot, Spring Batch, Spring Security**
* Extensive experience implementing **Agile** methodology, **Test driven development**, and **paired programming.**
* Expertise in **SOA** architecture, **WSDL**, Apache **axis1.2**, **AXIOM** objects and Service Clients.
* Team and Individual player with good communication and interpersonal skills.
* Proficient in **J2EE** standard compatible application servers Tomcat, IBM Web sphere Application Server and **Web Logic** for Deployment process and integration within Systems.
* Experienced in creating Single Page Application (**SPA**) using **Angular** framework.
* Experience in preparing functional design documents and Technical design documents.
* Keeps abreast with emerging technologies and quickly master new concepts to applications.
* Having good experience in developing JPA with Spring
* Technical expertise in the areas of Object-Oriented Analysis (**OOA**), Object Oriented Design (OOD) using **UML**, Software Life Cycle Management and Development of Distributed applications.
* Knowledgeable in implementing various Design Patterns like **Singleton**, **Factory pattern**, **Facade, Front Controller, Abstract Factory pattern and DAO** (Data Access Object) pattern.
* Robust experience in build tools like Ant, **Maven** & **Jenkins**, logging with **Log4j**, Test Driven Development using Junit for **tracking** issues.
* Experience in working with Object Relational mapping (**ORM**) Tool through **Hibernate**.
* Good experience in using JDBC and working on databases such as **MySQL**, **SQL**, Oracle.
* Robust experience in open source frameworks **Spring**, **Hibernate** and **Struts**
* Experienced in writing stored procedures, Store Procedure, Functions and Triggers using SQL Queries.
* Extensive experience in Software Configuration Management using Version Control Software such as SVN, CVS, GIT and Clear Case.
* Designed, developed and implemented Model-View-Controller (MVC) architecture using Spring Framework (Spring-Core, Spring-MVC, Spring-Web services, Spring- AOP, Spring -batch) and Spring Web Flow
* Strong knowledge in writing Shell scripts.
* Expert level skills in developing web-based GUI s using **HTML5, DHTML, XML, CSS**, and **JavaScript** for web enabled applications.

**Educational qualifications:**

* Universidad Tecnológica Emiliano Zapata del Estado de Morelos (UTEZ)Information Technology Engineering

**Technical Competencies:**

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| Programming Languages: | JAVA, J2EE, JDBC, JMS, Java Mail, JNDI,  XML, Spring Restful Webservices, Spring Batch Servlets, JSP, Struts 1.2/2.0,JSF, Spring MVC 2.0/3.0, JSTL. |
| Scripting Languages | JavaScript, Ajax, Jquery, AngularJS, Angular |
| Middleware | Spring, SOAP, Axis Web Services |
| Application servers /Web  servers | Tomcat, Web logic 12.1, Websphere5.1, RAD 7.0,  Eclipse, Maven, TOAD. |
| Database | Oracle and MS-SQL |
| Markup Languages | HTML5, DHTML and XML, XSLT |
| OR Mapping Tool | Hibernate 2.0 |

**Projects Experience:**

**AT&T Comunicaciones Digitales, S. de R.L. de C.V. 02/2014 to Current**

***Lead Java Developer***

**Responsibilities:**

* Adjustment in the number portability systemrequiredby the government IFTL regulation standard
* Update internal system, with angular redesign interface consuming Rest Services
* Change in contactless paint pad payment project
* ImplementedJSP, part using Angular 8 and JavaScript.
* Designed and developed Application based Spring Boot, Spring Framework, Spring MVC, Spring Templates, Spring Batch, Spring Security.
* Involved in implementation of enterprise integration with Web Services and Legacy Systems using SOAP and REST.
* Prepare all documents for designs and evaluate work of all peers and develop all J2EE requirements for businesses.
* Provide direct support to Development Manager Efforts as requested. Recommend changes to improve established java application processes. Produced as well as consumed RESTful web services using Jersey API's.
* Fixed defects identified during QA, UAT and Production.
* Done with Web logic application server set up & deployed the application on it. Worked with GIT, SourceTree, maven which is used as a version control tool in the project.

**Environment**: Core Java (Multi-Threading, Collections, Exception handling), J2EE, springs, Struts,

XML,XSL, XSLT, AJAX, CSS, Java Script, Angular.

**Grupo Salinas 08/2012 to 01/2014**

***Lead Application Developer***

**Product Name: Returns of Goods and Banco Azteca**

Web Site for bank user who use it for bank transfers, check their balance among between others activities.

**Languages**: Core Java (Multi-Threading, Collections, Exception handling), J2EE, JSP, SOAP Services, Struts, XML,XSL, XSLT, AJAX, CSS, Java Script.

**Database**: Oracle Server, SQL

**Responsibilities**:

* Used Agile Methodology and its best practices for project development. Developed application using Java, J2EE, Struts and SOAP/REST web services.
* Integration of multiple products.
* Implemented UI part using JSP and JavaScript.
* Experience with designing and developing views, controllers, services, and directives in Angular.
* Hands on Experience in implementing Java1.8 Features like lambda Expressions, Functional Interfaces.
* Implementation of **microservices.**
* Hands on experience in Multithreading.
* Used HTML, CSS, Java script and Angular JS for the enriched front end. Used Singleton, DAO, DTO, Factory, MVC design Patterns
* Involved in defect Tracking, Analysis and Resolution of bugs in system testing.
* Release preparation and Build/deployment plans.
* Involved in development and deployment of application on Linux environment.
* Developed Client applications to consume the Web services (SOAP, JAX-WS, JAX-RS and REST), web service security.
* Implemented Model-View-Controller (MVC) architecture using Spring Framework (Spring-Core, Spring-MVC, Spring Boot, Spring-Web services, Spring-AOP, Spring -batch) and Spring Web Flow
* Evaluate all java application architecture and infrastructure and assist all staff in production of all work products and maintain effective communication with all external vendors
* Provide direct support to Development Manager Efforts as requested. Recommend changes to improve established java application processes. Produced as well as consumed RESTful web services using Jersey API's.
* Followed Java & J2EE design patterns and the coding guidelines to design and develop the application.
* Fixed defects identified during QA, UAT and Production.

**Environment:** Java, J2EE, Servlets, JSP, LINUX, AJAX, XML, XSL, CSS, Java Script, HTML,

GIT, PUTTY, Eclipse, FileZilla, Maven, SOAP UI

**Centro de Desarrollo de Software – UTEZ (CDS-UTEZ) 09/2008 to 08/2012**

***Junior Software Engineer-Developer (Full Stack Developer)***

**Product Name: Student Administration**

**Languages**: Core Java (Multi-Threading, Collections, Exception handling), J2EE, JSP, Struts 2, Javascript

**Database**: MySql

**Responsibilities:**

* Integration of multiple products. Developed the product from scratch. Client Interaction
* Worked on Design docs.
* Used MVC design Patterns and MoproSoft agile model.
* Involved in resolving Production Issues, Analysis, Troubleshooting and Problem Resolution.
* Implemented Model-View-Controller (MVC).
* Involved in development and deployment of application on Linux environment. Involved in defect Tracking, Analysis and Resolution of bugs in system testing. Involved in Designing and creating database tables.
* Developed the user interface with JQuery framework which included HTML manipulation, CSS and AJAX (for updating parts of webpage without reloading it)
* Used Struts Tag Libraries and Struts Tiles Framework to reuse the layouts
* Modified MySql database with the use of JDBC
* Used Log4j for logging, debugging and tracking
* Used NetBeans as the Java IDE in the development of the application Used Jenkins while deploying the applications on Apache Tomcat server

**Environment:** Java, J2EE, JSP, Servlets, Struts, spring, EJB, JMS, XML Schemas, CSS, ,

JavaScript, HTML5, XML, Apache Tomcat, Design Patterns, JUnit, Log4j, AJAX, My Sql.

**Product Name: Police Administration**

**Languages**: Core Java (Multi-Threading, Collections, Exception handling), J2EE, JSP, Struts 2, Javascript

**Database**: MySql

**Responsibilities:**

* Integration of multiple products. Developed the product from scratch. Client Interaction
* Worked on Design docs.
* Used MVC design Patterns and MoproSoft agile model.
* Involved in resolving Production Issues, Analysis, Troubleshooting and Problem Resolution.
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