

SCIENCE COMPUTER |

EXECUTUVE SUMMARY

Computer Engineer with 25 years of experience designing and development software.

Developer/Consultant

A result-oriented consultant with strong background of the systems development life cycle (SDLC) with dozens of projects development

Recognized for my collaborative style, proactive, approach and keen ability to translate complex operational concepts into tangible software

SKILLS

Java / J2EE
Spring Framework
Spring Security
Spring Boot
Angular
GIT, CVS, SubVersion, Code
Commit
HTML, CSS, JavaScript, Jquery,
Bootsrap
SQL, Oracle, SQL Server, Mysql,
PostgreSQL, MicroServices, Nodejs
AWS Security, Docker, Kubernetes,
Jenkins

EXPERIENCE

JAVA CONSULTANT • JAN 2010 - PRESENT

- Meetings with product owner
- Team Leader
- System and hardware architecture
- Data Base Design using MYSQL, PostgreSQL
- Spring Security
- Spring Cloud
- Microservices
- Java developer (Spring Boot, Bootstrap, Angular, Jquery, Ajax, Nodejs), Docker, Kubernetes, AWS
- Ethereum Java API
- Rest
- Blockchain

Environment

AWS, Java, Spring MVC/Spring Boot, HTML, CSS, Angular 7, JQUERY, AJAX, CFX, MYSQL

FREELANCER CONSULTANT • RICHEMONT – CARTIER MEXICO • JAN 2018 – PRESENT

- Design the Solution
- Collaborate with development
- Support
- Development e-invoicing inside their boutiques.
- Analyze and development of internal process using a JAVA, SQL SERVER, Web Services
- Development Web Services using CFX to communicate Mexico City Office with Zurich Head Quarters
- Interface Windows Server and AS400 using Java with ISeries SDK.







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Environment

Java, Spring MVC/Spring Boot, HTML, CSS, Angular 7, JQUERY, AJAX, WS, SQL Server/MYSQL Windows/AS400/WEB AWS S3, Security (Cognito) Eclipse Client Access (AS400)

FREELANCER CONSULTANT • VERSAILLES • JAN 2018 - PRESENT

- Meetings with product owner
- implement e-invoicing using AWS (storage and security)
- Analysis and Design the Solution
- Back end solution using Java/Spring Framework
- Font End Development using Bootstrap/Angular, Jquery
- Roll out and production support

Environment

Java, Spring MVC/Spring Boot, HTML, CSS, Angular 7, JQUERY, AJAX, WS, MYSQL Windows/WEB
AWS Security (Cognito)
Eclipse
AWS CodeCommit



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TEAM LEADER • ZURICH - SANTANDER • JAN 2009 - JUN 2017

- Design the Solution
- Integrate Java Cryptography classes inside Oracle 10g as Stored Procedure
- Volume Testing
- Collaborate with development
- Support Production
- Coordinate 40 web developer and Unix/Oracle developers
- Developments using Java, Spring Framework, PL/SQL, SOL.
- Analyze and Development of Insurance Projects
- Interface development using PL/SQL/Oracle 10g.
- Company's Web Site (Autocompara.com).
- Implemented e-invoicing using Java as Oracle Stored Procedure, XSLT, XMLBeans and Web Services (AXIS).
- Development Batch Procedures using spring batch and Oracle
- Development of Batch Procedures using SQL Loader.
- Integration Web Services with external companies using CFX and AXIS.
- Project Manager: Planning and controlling different kind of projects. Definition of requirements with Product Owner

Environment

Java, Spring MVC, HTML, CSS, JQUERY, AJAX, WS, Oracle 9g, PL/SQL, RestFul Windows/UNIX/WEB
GIT Server



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WebSphere Eclipse

DEVELOPER/TEAM LEADER • SANTANDER • JAN 2002 – JUN 2007

- Design the Solution
- Data Base Design
- Design System Architecture
- Collaborate with development
- Support Production
- System Development with different tools and languages.
- Java, Spring Security, Spring Boot, C, Tuxedo, Oracle, bash
- Maintaining banking core Santander Bank (c, c++, java, oracle, MQSeries)
- TOKEN: Implementation of Secure TOKEN for ATM
- Portal Development: using Java, JSP, Struts, Axis
- Tuxedo Migration: Migrate TUXEDO servers to MQSeries
- Using C, C++, Tuxedo, MQSeries, Java Core, SQL.

EDUCATION

BS • 1997 • IPN. ESIME CULHUACAN

COMPUTER ENGINEER (INTERN)