

# Eduardo Godoy

## Software Architect | Informatics Engineer

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🇨🇱 DNI: 15.557.610-3   🇨🇱 chilean   🇨🇱 Born date: February 4, 1983, 37 years old.   📍 Jorge Kenrick #989-55, Valparaíso, Chile.

## 👤 Summary

Computer Engineer with extensive experience in the development of business applications using Java JEE technology and design and implementation of architectures. Currently I have the role of Senior Software Architect, I also do teaching work allowing to deliver my knowledge and experiences to future professionals. I consider myself a person who watches over good relationships personal, trained to deliver knowledge, proactive and always available to support my colleagues.

## 📁 Work Experience

- 2016 - 2020

**Sr. Software Architect., Nationals Customs Service, Government of Chile .**
  - Design and implementation of rest APIs as part of an event-driven architecture.
  - Design and Implementation of building blocks as reusable pieces of software to compose designs and software implementation.
  - Definition of strategy for an efficient migration of applications to the cloud.
  - Design of architectures for the development of projects of the government of Chile.
  - Definition of architectural guidelines and verification of correct implementation within software development projects
  - Design and implementation of integration projects .
  - Implementation of archetypes of applications, services and processes for agile development.
  - Training and continuous help to developers in knowledge of technology and resolution of coding problems.
  - Portfolio management of architecture projects.

Java JBoss EAP Apache Camel Spring framework Jenkins git Angular 7 Bootstraps REST Camel containers OpenShift microservices
- 2012 - 2016

**Software Architect, Emergya, Consulting.**
  - Design and implementation of archetype for software development.
  - Implementation of component architectures.
  - JBoss ESB-based Components Implementation.
  - Research and adoption of new technologies for continuous improvement of development processes.
  - Technical support to areas of development and operations in projects and contingencies.
  - Definition of architectural guidelines and standards for project and component development.
  - Execution of code audits for projects in development stage.

JBoss EAP JBoss SOA-P JSF RichFaces Eclipse IDE Hibernate Alfresco
- 2010 - 2012

**Software engineer, Universidad de Valparaíso, Chile.**
  - Technical leader of projects in the area of education, using Java J2EE technology with ICEfaces and EJB frameworks.
  - Design and implementation of high availability production environment.
  - Design and implementation of student portal.
  - Design and implementation of base architecture for new development projects.
  - Design and implementation of base architecture for new development projects.

Glassfish Ms Sql Server Java iceFaces MyBatis
- 2009 - 2010

**Software engineer Java, Tecnova, Chile**
  - Project development for Java and Php telecommunications industry.
  - Evolutionary maintenance project for a life insurance company operations platform.
  - Geolocation project to record bandwidth measurements of BAM plans.
  - Development of measurement query application for help desk platform.
  - Design and implementation of a web application to record the activities of insurance agents using JSF.

Eclipse Java JSP JSF ADFaces Oracle Php jquery Visual Basic

2008 - 2009	<b>Data integration consultant, Power Data, Chile</b> <ul style="list-style-type: none"> <li>&gt; Implementation of ETL processes in the Retail industry client.</li> <li>&gt; Design and implementation of ETL process for mapping transactions from Cobol to relational data-base.</li> </ul> <div>PowerCenter Cobol DB2 TeraData</div>
January 2008 July 2008	<b>Developer, DyBox, Chile</b> <ul style="list-style-type: none"> <li>&gt; Support for Java JEE application development.</li> </ul> <div>ADFFaces EJB 2.1 TopLink OC4J</div>

## Teaching

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2017-2019	<b>Universidad de Valparaíso, Faculty of Engineering,</b> <ul style="list-style-type: none"> <li>&gt; Programming II - Java.</li> <li>&gt; Design Methodology.</li> <li>&gt; Programming languages.</li> </ul>
2010 - 2014	<b>Universidad de Viña del Mar, School of Technology,</b> <ul style="list-style-type: none"> <li>&gt; Analysis and design methodology.</li> <li>&gt; Programming languages I.</li> <li>&gt; Programming languages I.</li> <li>&gt; Web development I.</li> <li>&gt; Web development II.</li> <li>&gt; Advanced Topics in Software Development.</li> <li>&gt; Artificial intelligence.</li> <li>&gt; Title seminar I.</li> <li>&gt; Title seminar II.</li> </ul>

## Education

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2020	<b>Phd Candidate (in progress),</b> Universidad de Valparaíso, Chile
2009	<b>Informatics Engineer,</b> Universidad de Valparaíso, Chile
2009	<b>Degree in Computer Science,</b> Universidad de Valparaíso, Chile

## Competencies.

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Programming languages:	<b>Java, Php, C, python, Angular, .Net-Core, <del>ATX</del>.</b>
Frameworks:	<b>JSF (Primefaces, RichFaces, iceFaces),</b> Spring Framework, camel, Javascript (jQuery, Angular, Bootstrap), <b>Hibernate, MyBatis</b>
Data Base:	<b>Oracle, MySQL, PostgreSQL,</b> Ms SQL Server
Development Tools:	<b>Eclipse,</b> NetBeans, IntelliJ Idea, Maven, Ant, git, SVN
Middleware:	<b>JBoss EAP, JBoss SOA-P, Fuse, Tomcat, Glassfish</b>
Sistemas Operativos:	Windows, Windows 2003 Server, <b>Linux (Redhat, Centos, Ubuntu)</b> , FreeBSD.
Software design tools:	UML, Archi, Enterprise Architect.
Machine learning tools:	python <b>sklearn, Keras, tensor flow,</b> Textblob.
Tools and Technologies	<b>Jenkins,</b> Sonar, Jmeter, Talend, Power Center, <b>Dockers,</b> AWS, OpenShift
Others:	Clean code, <b>Refactoring</b> and <b>Design and Enterprise Intergration Patterns.</b>

## Training courses

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2020	Application Development II: Implementing Microservice Architectures (DO283). Red Hat
2020	Application Development I: Programming in Java EE (AD183). Red Hat
2020	Introduction to Openshift Applications I (DO101). Red Hat
2018	Jboss Fuse - camel (JB421). Red Hat
2018	Jboss Enterprise Application Development (JB225). Red Hat
2017	Jboss Enterprise Application Development II (JB325). Red Hat
2016	Jboss Development with Hibernate Technology (JB297). Red Hat
2016	Jboss Enterprise Application Development (JB225). Red Hat
2015	Collaborative skills for the change (couching). LW Capacitaciones
2014	ITIL v3 Foundation Certificate in IT Service Management. Axelos

## Certifications.

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2014	<b>ITIL v3 Foundation Certificate in IT Service Management.</b> EXIN, ID 5158119.20318946
2018	<b>Analyst developer of software applications (TIC-PROG)</b> . ISFIA, ID a02785f4-7a11-4f20-9f29-890b52299a08

## Languages

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Spanish ● ● ● ● ●  
English ● ● ● ○ ○

## References

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**Guillermo Farias**, *Manager of Departament of services IT*

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**Cristian Villatoro**, *CEO*

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