

# SUELEN GOULARTE CARVALHO

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## PURPOSE

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Work in the area of information technology as a software architect, specialist or technical leader.

## SUMMARY

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Software architect with over 8 years of programming experience with great enthusiasm for development and new technologies.

Excellent knowledge in different programming languages and technologies, including Java, .Net, Scala, Ruby, C/C++, Android, web and SQL technologies.

## ACADEMIC BACKGROUND

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| 2010–2012 | Expert degree in Information Technology<br>Instituto Tecnológico de Aeronáutica, ITA<br>Title: Patterns to Implement Agile Methods<br>Area: Strategic Management of Projects |
| 2005–2008 | Bachelor degree in Analysis and Systems Development<br>Faculdade de Tecnologia Diamantes, FATED  |
| 2003–2003 | Technical degree in Data Processing<br>Escola Profissional Nossa Senhora de Fátima, SENAI  |

## COMPLEMENTARY TRAINING

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| 2013 | Jenkins: Deploy automation and Continuous Integration (12h)<br>Caelum |
| 2013 | Maven: Managing Dependencies (12h)<br>Caelum                          |
| 2013 | Unit Tests and TDD (16h)<br>Caelum                                    |
| 2013 | Private english classes<br>Private teacher                            |
| 2013 | Java Web (40h)<br>Caelum  |
| 2012 | Agile software project management with Scrum (20h)<br>Caelum          |

2012	Optimizing workflow (8h) Turn Agile - Thought Works
2012	Google Maps Engine (20h) Google
2012	Google Maps API (20h) Google
2012	Google Android Hands On (8h) Tempo Real Eventos
2010	Academy Java (128h) Globalcode
2010	Linear Algebra (120h) Universidade de São Paulo, USP
2009	Topics Programming (60h) Universidade de São Paulo, USP
2008	Academy .Net (VB, ASP, C# e ADO) (144h) Ká Solutions
2004	English (240h) Escola Profissional Nossa Senhora de Fátima, SENAI

## LANGUAGES

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Portuguese	Native
English	Advanced

## PROFESSIONAL BACKGROUND

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Company	MapLink – Brazilian company with the best traffic information and increased coverage in real time.
Position	Software Architect
Period	08/2012 – Current
Activities	Acting directly in the architecture and design definition of web services and MapLink mobile libraries like Android and iOS. Primarily responsible for the evolution of mobile libraries and site content <a href="http://dev.maplink.com.br/mobile-api">dev.maplink.com.br/mobile-api</a> . Acting directly in the development of the Android library. Implement continuous integration with Jenkins and Maven, automated test execution and code review. These libraries are intended to facilitate the use of web MapLink services in mobile applications.

Company	Liberty Seguros – American company focused on insurance and financial services, with revenues of around US\$ 7,6 billion and 8,900 employees.
Position	Web Project Leader
Period	04/2011 – 07/2012
Activities	Primarily responsible for the evolution of the Portal of the Insured, leading projects from analysis to deployment. The challenges included issues of performance, scalability, information security and speedy delivery of projects. Were used agile practices when considering the context of the company. The Portal of the Insured is the main software available to policyholders Liberty.
Company	Serasa Experian – Global leader in providing information, analytical and marketing, with revenues of around US\$ 4 billion and 15,500 employees.
Position	Systems Analyst
Period	10/2010 – 04/2011
Activities	Acting directly on the deployment of agile practices. Strong performance in the evolution of software developed in JavaEE, and C# .Net
Company	Liberty Seguros – American company focused on insurance and financial services, with revenues of around US\$ 7,6 billion and 8,900 employees.
Position	Senior Systems Analyst
Period	11/06 – 10/2010
Activities	Responsible directly from development through deployment of system upgrades and fixes Affinity Web. The Affinity Web is the main software quotation Liberty. The technologies used were VB.Net, ASP.NET and Javascript. The architecture included the concept of multiple software layers and Service-Oriented Architecture (SOA).
Company	Intersaúde – Emphasys Consulting
Position	Programmer Analyst Full
Period	09/2006 – 11/2006
Activities	Expertise in development with Visual Basic and Delphi.
Company	Signa Logística do E-Business
Position	Full Programmer
Period	04/2006 – 09/2006
Activities	Development of systems using multiple technologies – ASP, VBScript, Visual Basic, HTML, XML, CSS and JavaScript. Development and maintenance of stored procedures, triggers in Oracle systems and Microsoft SQL Server.

## PROFESSIONAL BACKGROUND ACADEMIC

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Company Caelum - Education and Innovation  
Position Professor  
Period 10/2012 – Atual  
Activities Ministering courses Java for Web, Agile software project management with Scrum and Mobile Development with Google Android.

Company Universidade Bandeirantes, UNIBAN  
Position Professor  
Period 04/2009 – 08/2009  
Activities Professor of undergraduate course Web Development.

Company Faculdade de Tecnologia Diamantes, FATED  
Position Professor  
Period 06/2008 – 06/2009  
Activities Professor of graduate courses in Web Development and Practice of Object Orientation with Java.

Company Faculdade Paulista de Artes, FPA  
Position Professor  
Period 05/2007 – 07/2007  
Activities Professor of discipline extracurricular travel Web Development with PHP.

## PARTICIPATION IN EVENTS (AS SPEAKER)

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2013-07-02 5º GDG Android Meetup  
Lecture The step by step of Widgets

2013-05-07 3º GDG Android Meetup  
Lecture Using the Power of the Fragments API

2013-04-03 DevFestW  
Lecture First steps with Android

2012-11-30 DevFest  
Lecture Quartering your Activity with Fragments

2012-09-06 Agile Brazil  
Lecture Patterns to Implement Agile Methods

2012-08-04 QConSP  
Lecture SOLID in 5 minutes

2012-07-08 TDC - The Developer's Conference  
Lecture 7 Patterns to Implement Agile Methods

2012-07-05 TDC - The Developer's Conference  
Lecture Letting Your Interface More Beautiful With Shapes

## KNOWLEDGE

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Agile Practices:	Scrum, Lean, Kanban, XP, TDD, DDD.
Best Practices:	Design Patterns, Object Oriented.
Languages:	Java, JSP, Servlet, JSTL, EL, C#.Net, ASP.Net, VB.Net, ASP, PHP, C/C++.
Technologies:	HTML, CSS, XML, XSL, DTD, Javascript, Json, Ajax and Transact SQL.
Mobile:	Android, ActionBarSherlock, KSoap2, Fragments, Robotium, HttpSync, AsyncTask, SQLite.
Frameworks:	.Net until 4.5, Spring, Hibernate, JQuery.
Databases:	MySQL, Oracle and Microsoft SQL Server
Severs:	Websphere, IIS, Tomcat and Apache.
IDEs:	Eclipse, MS Visual Studio, Netbeans.
Tools:	Maven, Jenkins, Hudson.
Version Control:	Github, Bitbucket, Source Safe, TFS.
Applications:	Photoshop, Illustrator and Dreamweaver.