

# SUELEN GOULARTE CARVALHO

+55 (11) 99336-7069, [suelengcarvalho@gmail.com](mailto:suelengcarvalho@gmail.com)

## TARGET

---

**Work as software architect, technical leader or specialist.**

## SUMMARY

---

- ★ Software Architect Web and Mobile with over 8 years of experience in programming and with great enthusiasm for new technologies and software.
- ★ Excellent knowledge in different programming languages and technologies, including Java, .Net, Scala, C/C++, Android, web technologies and SQL.

## LANGUAGES

---

Português	Native
Inglês	Advanced

## ACADEMIC BACKGROUND

---

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

## ADDITIONAL TRAINING

---

- |      |   |
|------|---|
| 2013 | Deploy automation and Continuous Integration (12h) - Caelum |
| 2013 | Maven: Managing Dependencies (12h) - Caelum                 |
| 2013 | Unit Tests and TDD (16h) - Caelum                           |
| 2013 | Java Web (40h) - Caelum                                     |
| 2012 | Agile Software Project Management with Scrum (20h) - Caelum |
| 2012 | Optimizing Workflow (8h) - ThoughtWorks                     |
| 2012 | Google Maps Engine (20h) - Google                           |
| 2012 | Google Maps API (20h) - Google                              |
| 2012 | Google Android Hands On (8h) - Tempo Real Eventos           |
| 2010 | Java Academy (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      |

## INDEPENDENT PROJECTS

---

### **Live Wallpaper for Android**

**Started at Sep/2013**

This project is a live wallpaper for Android. It was developed with Java and Android, integrating with SoundCloud webservice to get a list of favorite music to get the music's waveforms and put it how wallpaper of smartphone. You can configure some animations on this waveform, user of SoundCloud, time to change the waveform and more. This code is on my Github account. You can access this app on Google Play.

### **Calculadora de Tributos PJ for Android**

**Started at Jan/2012**

It is a calculator of fees that no-official workers must pay in Brazil. This code is on my Github account. You can access this app on Google Play.

## PROFESSIONAL BACKGROUND

---

### **MapLink ★ Software Architect**

**Aug/2012 – Current**

Technical leader of corporate projects team consisting of 8 persons. Acting directly in the architecture definition and design of web services and mobile, Android and iOS, API. Primarily responsible for the evolution of mobile libraries and site content (dev.maplink.com.br/mobile-api). Acting directly in the development of the Android library. Application of continuous integration with Jenkins and Maven, automated test execution and code review. These libraries are intended to facilitate the use of web services MapLink in mobile applications.

### **Liberty Seguros ★ Web Project Leader**

**Apr/2011 – Jul/2012**

Project leader responsible for the evolution of the Insured Portal, principal software available to policyholders Liberty. Working with outsourced teams of up to 6 people. Concepts of agile culture were used for project management. Over the course of little more than 1 year were delivered two projects of great strategic importance for the company. The challenges include issues of performance, scalability, information security and speedy delivery of projects.

### **Serasa Experian ★ System Analyst**

**Oct/2010 – Apr/2011**

Acting directly on the implementation of agile practices such as Lean, Kanban and Scrum in support team consists of 5 people. Created partnerships with nearby areas to our day-to-day. Strong performance in the evolution of software developed in JavaEE, and C# .Net.

### **Liberty Seguros ★ Senior System Analyst**

**Nov/2006 – Oct/2010**

Responsible directly from development to deployment of upgrades and fixes on system Affinity Web. Architecture based on the concept of multiple layers and SOA using XML and Soap protocol. Developed using .Net plataform.

### **Emphasys Consultoria ★ Full Programmer Analyst**

**Sep/2006 – Nov/2006**

Expertise in development with Visual Basic and Delphi.

### **Signa Logística do E-Business ★ Full Programmer**

**Apr/2006 – Sep/2006**

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.

## ACADEMIC PROFESSIONAL BACKGROUND

---

### **Caelum Education and Innovation ★ Professor**

**Oct/2012 – Atual**

Ministering courses Java Web, Agile Software Project Management with Scrum, Mobile Development with Google Android and Techniques Advanced Android Development.

### **Universidade Bandeirantes (UNIBAN) ★ Professor**

**Apr/2009 – Aug/2009**

Professor of undergraduate course Web Development.

### **Faculdade de Tecnologia Diamantes (FATED) ★ Professor**

**Jun/2008 – Jun/2009**

Professor of graduate courses in Web Development and Practice of Object Orientation with Java.

### **Faculdade Paulista de Artes (FPA) ★ Professor**

**May/2007 – Jul/2007**

Professor of discipline extracurricular about Web Development with PHP.

## PARTICIPATION IN EVENTS (AS SPEAKER)

---

08/2013	QConSP - Native vs. Cross-Platform: Ways and Alternatives
07/2013	5º GDG Android Meetup - The step by step of Widgets
07/2013	3º GDG Android Meetup - Using the Power of the Fragments API
04/2013	DevFestW - First steps with Android
11/2012	DevFest - Quartering your Activity with Fragments
09/2012	Agile Brazil - Patterns to Implement Agile Methods
08/2012	QConSP - SOLID in 5 minutes
07/2012	TDC - The Developer's Conference - 7 Patterns to Implement Agile Methods
07/2012	TDC - The Developer's Conference - Letting Your Interface More Beautiful With Shapes
09/2011	MiniPLoP Brasil - Patterns to Implement Agile Methods

## KNOWLEDGE

---

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.