# Suelen Goularte Carvalho

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## Summary

⋆ Software Architect Web and Mobile with over 10 years of experience in programming and with great enthusiasm for new technologies and software.

⋆ Great interpersonal skills, organized, persistence and self-motivated. In constant search for knowledge, better results and challenges.

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

⋆ Deep knowledge about Agile Culture and some Agile Methods like Scrum, Lean, Kanban, XP and TDD.

⋆ Active participant in the community through technology events as a speaker, listener and organizer, online discussion groups and articles in magazines and personal blog.

## Languages

⋆ English: Advanced          ⋆ Portuguese: Native

## Academic Background

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|---|---|
| 2014−2018 | **Master in Computer Science** <br> Universidade de São Paulo, USP <br> Area: Mobile Computing |
| 2010−2012 | **Postgraduate in Information Technology** <br> Instituto Tecnológico de Aeronáutica, ITA <br> Title: Patterns to Implement Agile Methods <br> Area: Strategic Project Management |
| 2005−2008 | **Bachelor's 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 |

## 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 |

## Professional Background

**Tripda ⋆ Mobile Leader**            **Apr/2015 − Current**
Acting as developer and leader in the development of mobile applications.

**VivaReal ⋆ Engineering Manager**            **Aug/2014 − Mar/2015**
Leader of software development teams. Collaborating to build culture and processes. People management. Responsible for hiring technologies talents. Developing with teams.

**Caelum Education and Innovation ⋆ Developer and Professor**        **Nov/2014 − Aug/2014**
Developing and improve projects with Java using TDD and other agile methodologies. Ministering courses Java Web, Agile Software Project Management with Scrum, Mobile Development with Google Android, Techniques Advanced Android Development and others.

**MapLink ⋆ Software Architect**            **Aug/2012 − Nov/2013**
Technical leader of a team consisting of 8 persons. Acting directly in the architecture definition and design of web services and mobile API, Android and iOS. Primarily responsible for the evolution of mobile APIs, which facilitate the use of web services MapLink inside mobile apps, and site content dev.maplink.com.br/mobile-api. Acting directly in the development of the Android library. Introducing concepts of continuous integration with Jenkins and Maven, static code analysis, automated test execution and code review with Github.

**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. The technologies used were .Net, web technologies and Team Foundation Server.

**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 − Current**
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) / Publications

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|---|---|
| 05/2014 | Mobile Conf RJ - Your career and what development mobile has to do with it! |
| 05/2014 | Conexão Java - Your first Android App |
| 04/2014 | Seven Masters Android - 7 Geral Doubts |
| 03/2014 | Women Techmakers - The fantastic Android's World |
| 08/2013 | iMasters Magazine - Android Studio: Advantages and Disadvantages regarding Eclipse |
| 08/2013 | QConSP - Native vs. Cross-Plataform: 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 |

## Personal Projects (As Hobbie)

**Live Wallpaper for Android**                                 **Started at Sep/2013**

Dynamic wall paper for the Android platform. Was developed in Java and Android API. Performs the integration with SoundCloud's webservices. This project is open source and can be accessed on my Github account: http://github.com/suelengc. Also available for download 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.

## Volunteers (As Hobbie)

**Agile Brazil Organizer**                                     **Jun/2012 - Current**

Agile Brazil is the biggest event on agility we have in Brazil. In 2012 I was invited to join the group that organizes voluntarily. Since then, I collaborate with what I can with the event.