# Suelen Goularte Carvalho

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#### SUMMARY

- $\star$  Web and Mobile software developer with over 11 years of experience in programming and with great enthusiasm for new technologies and software.
- \* Excellent knowledge in different programming languages and technologies like Java, C#, Android, JavaScript, HTML5, CSS3, SQL, AWS services, among others.
- ★ Deep experience with agile methods such Scrum, Lean, Kanban, XP and TDD.
- $\star$  Great interpersonal skills, organized, persistence and self-motivated. In constant search for knowledge, better results and challenges.
- \* 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

 $\star$  English: Advanced  $\star$  Portuguese: Native

#### Academic Background

2014-2018	Master in Computer Science Universidade de São Paulo, USP Area: Mobile Computing
2010-2012	Postgraduate in Information Technology Instituto Tecnológico de Aeronáutica, ITA Title: Patterns to Implement Agile Methods Area: Strategic Project Management
2005-2008	Bachelor's degree in Analysis and Systems Development Faculdade de Tecnologia Diamantes, FATED
2003-2003	Technical degree in Data Processing Escola Profissional Nossa Senhora de Fátima, SENAI

#### PROFESSIONAL BACKGROUND

#### Tripda $\star$ Mobile Leader

Apr/2015 - Current

Acting as mobile leader and mobile developer. As developer I developed mobile applications using Xamarin tool and C# language and our development process include automated tests in a gamified continuous integration environment, small feature branch, code review and refactoring, manual testing and versions releases. We used Xamarin Insights and Crittercism (now Apteligent) as a crash report tool, Localytics and Google Analytics as analytics' tools, AppBot to monitoring user's rating from Slack channel and HockeyApp to delivery test versions. As leader I was responsible for maintain good communication with product's team and evolve technical practices.

#### VivaReal \* Engineering Manager

Aug/2014 - Mar/2015

I worked in management teams that delivered the core software for the company. These teams were using technologies such as Python, Java, Android, iOS, AngularJS, HTML5, CSS3, MongoDB, among others. Everything under the AWS infrastructure. As a leader I was responsible for feedback, hiring, firing, promotions, processes and development good practices.

## 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.

## $MapLink \star Software Architect$

 $\mathrm{Aug}/2012\,-\,\mathrm{Nov}/2013$ 

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 $\star$ 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 $\star$ Senior System Analyst

 $\mathrm{Nov}/2006\,-\,\mathrm{Oct}/2010$ 

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.

## Additional Training

2015	Developing New Leaders - The best tools and effective practices for people management (16h) - Paideia Educação
2015	Mobile Development course with iOS (40h) - Caelum
2015	Web Development course with HTML, CSS and JavaScript (40h) - Caelum
2013	Deploy automation and Continuous Integration (12h) - Caelum

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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) (144 h) - Ká Solutions

## PARTICIPATION IN EVENTS (AS SPEAKER) / PUBLICATIONS

10/2015	DevFest Sudeste - The success of your Android app is in the details
09/2015	DevFest Goias - The latest news every developer should know about Android
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	$5^{\rm o}$ GDG Android Meetup - The step by step of Widgets
07/2013	$3^{\underline{0}}$ 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)

#### My Books for Android

#### Started at Mar/2016

It is a reader lover app to set goals to finish book's chapters. Simple as it. It is open source and you can see the code here and download app on Google Play.

## Live Wallpaper for Android

## Started at $\mathrm{Sep}/2013$

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. It is open source and you can see the code here and download app on Google Play.