

## CURRICULUM VITAE



Francisco Daniel Fernandes Andrade

*PMP, Agile Coach and Tech Lead*



### PERSONAL INFORMATION

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Nationality	Portuguese
Marital Status	Married
Date of Birth	02 – 11 - 1982

### WHO I AM

Experience since 2005 in leading IT projects, including projects for telco, banking and financial management. During the first years, I have been working as a Software Engineering, this has given me the opportunity to learn and improve different programming languages, analysis methods, agile methodologies and implementation methods.

As a Developer, I have always been driven to build new and innovative products. I focus on usability and (high) performance. As a team and project leader my main objective is leading the team to higher levels of high performance by leading each member to reach their full potential through self-motivation and positive attitude.

During the last years, I also played the Scrum Master role alongside with the team leader role. Recently I became Agile Coach.

I'm passionate about technology and love to build applications, so, in my free time I like to learn new programming languages, challenge myself! The three that I have developed more recently are an application to manage club members (associous.com), another to pick you movies (moviepick.me) and the last one is to manage stocks.

As a professional I define myself as:

- Self-motivated and positive attitude;
- Team player and leadership skills;
- Influencer and evangelist;
- Communication skills; and
- Quick adaptation and fast learner.

- Major areas of interest

PM, Agile Coach / SCRUM Master and Full-Stack Developer

## EDUCATION

- |              |  |
|--------------|--|
| 2011 to 2012 | <b>Post-Graduate, Foresight, Strategy and Innovation</b><br>Institute for Development and Economic, Financial and Business Studies<br>School of Economics & Management |
| 2001 to 2005 | <b>Bacharel, Computer Science</b><br>Departamento de Engenharia Informática e de Sistemas<br>Instituto Superior de Engenharia de Coimbra                               |

## CERTIFICATION

- |                        |  |
|------------------------|--|
| December 2016          | <b>PMP - Project Management Professional</b><br>PMI - License 1985687  |
| October 2013           | <b>Certified Scrum Master</b><br>Scrum Alliance  |
| March 2008 to May 2010 | <b>English Course</b><br>Wall Street Institute – School of English<br>7 levels of casual English and 1 level of English for Business |
| February 2008          | <b>Advanced Java Programming</b><br>Learning Tree  |
| February 2008          | <b>JEE Systems Development</b><br>Learning Tree  |
| July 2006              | <b>Initial Training of Trainers</b><br>Tecla – Formação Profissional   |
| May 2004               | <b>Cisco Certification CCNA 2 (Routers and Routing)</b><br>ISEC  |
| May 2004               | <b>Cisco Certification CCNA 1 (Networking Basics)</b><br>ISEC  |

## WORK EXPERIENCE

- |                         |   |
|-------------------------|---|
| Jun 2016 to present day | <b>Agile Coach and Tech Lead</b><br>BOLD International<br><br>Helping teams and company to realize gains in efficiency by adopting agile principles like Scrum, Kanban and extreme programming. Coach Teams, Scrum Masters & Product Owners to agile methodologies. Helping transforming the organization culture to work in a more efficient way, applying Agile and LEAN Principles. Working closely with team leaders to help them taking decisions regarding architecture. Assure that the developers are following a group of best practices, code review and following the (code) ground rules.<br><br><b>Technology</b> Agile methodologies, GIT, Java, JSF, CSS, JS, Maven, Oracle, Jenkins and Sonar |
|-------------------------|---|

Jan 2015 to Jun 2016

### **Project Leader**

BOLD International

The team where I'm involved is responsible for implement a new application with great visibility to the Bank and with great impact to the business. I'm having a part in all the development process, from the first phase, gathering requisites to the last one, go to production. We are managing the project using some of the scrum methodologies (backlog, sprints, burn down chart and etc.). My main responsibilities are:

- help gather the client requisites and giving macro estimates;
- help write the needed documents (business and technical);
- coaching the team and lead them to the best technical solution;
- coaching new elements;
- promote self organization within the team; and
- coaching the implementation of important features.

**Business or Sector** Bank – Risk management

**Technology** JEE, EJB3, JPA, JSF, HTML/XHTML, CSS, JS, JQuery, Eclipse, SVN, Maven, Oracle and WebSphere

**Tools** Visio, Project, Jira, Excel

Jun 2013 to Jan 2015

### **Team Leader**

BOLD International

In this project I had the role of Team Leader (Scrum Master) and Senior Java Developer. We developed a new application to manage the bank impairments, supported with specific analysis and metrics. My main responsibilities were:

- technical and business analysis;
- helping the product owner maintain the product backlog;
- plan and manage the sprint backlog;
- coaching the team, within the scrum principles; and
- implement core features.

**Business or Sector** Bank - Impairments and provisions

**Technology** JEE, EJB3, JPA, JSF, HTML/XHTML, CSS, JS, JQuery, Eclipse, SVN, Maven, Oracle and WebSphere

March 2011 to May 2013

### **Senior Java Consultant**

BOLD International

Worked as a developer to maintain and implement new requirements in an application to manage the workflow to a loan credit proposal. This application integrates with mainframe, BPM and BRMS through a middleware layer. Development of a new application to manage client information, where my main responsibilities was to gathering the client requirements, analysis and implementation.

**Business or Sector** Bank – Loan Credit and Client Information

**Technology** JEE, EJB3, JPA, JSF, HTML/XHTML, CSS, JS, JQuery, Eclipse, SVN, Maven, Oracle and WebSphere

July 2010 to March 2011	<p><b>Software Developer</b> Nokia Siemens Networks</p> <p>Development and maintenance of a Network Management System Application. Main responsibilities were analysis and implementing new features, implement debugging methods and automation production. Responsible for the UX and GUI of the TNMS-DX project.</p>
May 2010 to July 2010	<p><b>Business or Sector</b> Telco</p> <p><b>Technology</b> JEE, EJB, JSF, Swing, Hibernate, JPA, Oracle and Jboss</p> <p><b>Consultant</b> GMS Consulting</p> <p>Worked as experienced developer in projects to Bank Clients.</p> <p><b>Business or Sector</b> Bank</p> <p><b>Technology</b> C#, ASP.NET, HTML, JavaScript and SQLServer</p>
September 2007 to May 2010	<p><b>Software Developer</b> Nokia Siemens Networks</p> <p>Participation as developer in network management projects. Responsible for manage a pool of Solaris machines used by the team.</p> <p>Development of an internal tool to manage projects (project management), this new tool came to replace a previous version with a lot of problems related with usability, stability and maintenance cost. My main responsibilities in this project were analysis, document client requisites, create diagram classes (UML), design and implement the DB and create the application wireframes.</p> <p><b>Business or Sector</b> Telco and Project Management</p> <p><b>Technology</b> Eclipse (JBoss Web Developer Tools), JSF/HTML/CSS/JavaScript, RichFaces, MyFaces, Java, Pencil (Prototype Tools), Oracle e Sub Version.</p>
March 2007 to July 2007	<p><b>Teacher</b> ETPC – Escola Técnico Profissinal de Cantanhede</p> <p>Teacher / Trainer in different subjects related with IT.</p>
September to November 2006	<p><b>Trainer</b> Netdryve</p> <p>Trainer in Microsoft Office (Advanced)</p>
November 2005 to 2006	<p><b>Developer</b> Multiquial</p> <p>Design and implement websites and e-commerce solutions. Analysis the client requirements and implement the business process from the database to the frontend. Main responsibilities are analysis and document the client requirements, design the layout of the websites and design and implement the database.</p>

**Technology** Microsoft Visio, Photoshop, Visual Studio .NET, C#, ASP.NET, JavaScript and HTML

## PERSONAL SKILLS

Mother tongue(s)	<b>PORTUGUESE</b>
Other language(s)	<b>ENGLISH</b> <b>Understanding</b> Very Good <b>Speaking</b> Good <b>Writing</b> Good
Communication Skills	<p>I have worked in various types of teams from small to large. In the last 2 years I'm the responsible from one development team, playing a role as senior developer and scrum master.</p> <p>When I'm young, I'm part of the football team and part of the direction of an association.</p>
Personal Projects	<p>I am a tech enthusiastic and I like to learn new programming languages and frameworks. In the last three years I've developed three main applications:</p> <ul style="list-style-type: none"><li>• <b>associous.com (offline)</b> - <a href="https://www.facebook.com/associous">https://www.facebook.com/associous</a>: An app to manage associations, communities or clubs daily in a simple and intuitive way. <b>Stack:</b> NojeJS, AngularJS, Bootstrap, MongoDB, OpenShift and Amazon AWS</li><li>• <b>moviepick.me (online)</b>: A simple application to help you choose the next movie to see! <b>Stack:</b> NojeJS, AngularJS, Bootstrap, Python, MongoDB and Heroku.</li><li>• <b>rittostocks (private)</b>: Web application to manage stocks (articles, purchases, sales, customers...) <b>Stack:</b> RoR, bootstrap, coffescript and Heroku.</li></ul>
Driving License	A and B since 2001