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ricardosilva777@gmail.com

# RICARDO JOSÉ RODRIGUES MOREIRA DA SILVA

POSITION Software Engineer

#### EXPERIENCE SENIOR IOS DEVELOPER @ SIEMENS

From November 2020 to date

Technical conception, development and implementation of native iOS applications as well as continuous optimization and adaptation of legacy apps towards new requirements and trends.

### **SYSTEMS ANALYST @ ASCENDI**

From January 2016 to October 2020

Development and maintenance of solutions for the management of the roads infrastructure, toll collection and traffic control, that allow a efficient support to the company's main businesses.

#### **TECHNOLOGICAL CONSULTANT @ EVERIS**

From October 2013 to December 2015

Provision of IT services with special focus on developing web portals, applications and services to organizations belonging to the Banking, Utilities and Public Administration industries.

### SYSTEMS ENGINEER @ BANCO BPI

From February 2013 to July 2013

Preparation of MSc. Dissertation on the subject of Testing in Agile Methodologies, taking into account the definition of a systemized process that contributes to a CMMI level 3 certification.

## .EDUCATION

INTEGRATED MASTER IN INFORMATICS AND COMPUTING ENGINEERING @ FACULDADE DE ENGENHARIA DA UNIVERSIDADE DO PORTO

From September 2008 to July 2013

Level according to national classification: 16 out of 20

*Main subjects/professional skills:* 

| <ul> <li>Computer</li> <li>Architecture</li> </ul>      | <ul> <li>Mobile Computing</li> </ul>                        | <ul><li>Software<br/>Engineering</li></ul>            |  |
|---|---|---|--|
| <ul> <li>Product and<br/>Business Management</li> </ul> | <ul> <li>Interaction and<br/>Multimedia</li> </ul>          | <ul> <li>Critical Systems<br/>and Security</li> </ul> |  |
| <ul> <li>Information</li> <li>Systems</li> </ul>        | <ul> <li>Operating</li> <li>Systems and Networks</li> </ul> | <ul> <li>Programming</li> </ul>                       |  |

#### LANGUAGE SKILLS

Mother tongue: Portuguese

Other languages:

|         | UNDERSTANDING |         | SPEAKING           |                   |  |
|---------|---------------|---------|--------------------|-------------------|--|
|         | Listening     | Reading | Spoken Interaction | Spoken Production |  |
| English | C1            | C1      | C1                 | C1                |  |
| French  | A2            | A2      | A2                 | A2                |  |

Levels: A1/A2: Basic User - B1/B2: Independent User - C1/C2: Proficient User

European Language Levels - Self Assessment Grid

# **TECHNOLOGICAL SKILLS**

*Certifications:* Professional Scrum Master I (June 2020 by Scrum.org)

Programming Languages: C, C++, C#, Objective-C, Java, SQL, ABAP, Visual Basic, Javascript

Web Technologies: HTML, CSS, XML, REST, JSON, SOAP

Software Development Environments: Eclipse, Visual Studio, XCode, JDeveloper

Web Development Frameworks: .NET, JSF, Liferay Portal, Telerik, Primefaces. Oracle SOA Suite

*Mobile Development Frameworks*: Android, iOS, Windows Phone, Xamarin.

Operating Systems: Linux/Ubuntu, Windows, Mac OS

Development Methodologies: Waterfall, Interactive, Agile, Lean, Scrum, Test/Behaviour **Driven Development** 

Other technologies: UML, xUnit, SVN, Git, Wiki, Pivotal Tracker, Bugzilla, SAP BW, Jenkins, Maven, TeamCity, Bitbucket, GitHub, GitLab, Jira, Confluence, Trello.

# **SOFT SKILLS**

Problem analysis and resolution

Creativity, innovation and proactivity

Adaptability and flexibility

Planning, organization and time and task management

Motivation and dedication