

RICARDO JOSÉ RODRIGUES MOREIRA DA SILVA

POSITION Software Engineer

EXPERIENCE SENIOR IOS DEVELOPER @ OUTSYSTEMS

From February 2022 to date

Development and maintenance of iOS plugins used by hundreds of OutSystems developers around the world to build low-code mobile apps.

SENIOR IOS DEVELOPER @ SIEMENS

From November 2020 to January 2022

Implementation and delivery of an iOS framework that supports the development of 80+ mobile apps within the Public Transportation business.

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.

.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:

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|-----------------------------------|----------------------------------|---------------------------------|
| • Computer Architecture | Mobile Computing | • Software Engineering |
| • Product and Business Management | • Interaction and Multimedia | • Critical Systems and Security |
| • Information Systems | • Operating Systems and Networks | • Programming |

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: Swift, Objective C, C, JavaScript, Java, C#

Operating Systems: macOS, Windows, Linux, iOS, Android

Integrated Development Environments: Xcode, Eclipse, Visual Studio

iOS Libraries/Frameworks: Cocoapods, Swift Package Manager, Carthage, XCTest, Quick, Nimble, CoreData, Realm, UIKit, SwiftUI, Combine, RxSwift, TDD/BDD, MVC, MVVM, TCA

Databases: SQL, Microsoft SQL Server, Oracle SQL Developer

Web Technologies and Modelling: XML, SOAP, REST, JSON, HTML, UML

Automation: Fastlane, Apache Maven, Jenkins/Hudson, TeamCity, SonarQube, Sonar Cloud, GitHub Actions

Management Tools: Bugzilla, Redmine, Jira, Confluence, Pivotal Tracker, Trello, Asana

Communication Platforms: Slack, Microsoft Teams, Discord

Development Methodologies: Waterfall, Agile, Scrum, Kanban, Lean

SOFT SKILLS

Problem analysis and resolution

Creativity, innovation and proactivity

Adaptability and flexibility

Planning, organization and time and task management

Motivation and dedication