

#### PERSONAL INFORMATION

# Pedro Miguel Mourão Martins

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#### **POSITION**

## .net Solution Architect

#### WORK EXPERIENCE

#### 2015/2016

# .Net Solution Architect and Innovation Manager

Sparkle IT SA, Lisbon (Portugal)

Innovation manager of the solutions in construction market. Creator of one ERP to civil construction to the Euromib SA.

Mobile applications to the construction markets.

Main responsibilities:

- Interviews and selection of team members;
- Coordinator of the teams.
- Solution Architect for .net applications;
- Design the UX/UI to mobile applications and web responsive solutions.
- Responsible for technologies choices to the solutions;
- Coordination of Development teams on Agile Methodologies (SCRUM).

### 2015 .Net Solution Architect

Affinity SA, Lisbon (Portugal)

Design one SOA application to Financial Markets and support process to traders.

Analysis, implementation, Solution Architect ...

Main responsibilities:

- Solution design;
- Responsible for technologies choices to the solution;
- Coordination of Development teams on Agile Methodologies (SCRUM).

# 2015 .Net Solution Architect

Affinity SA, Lisbon (Portugal)

Design of a CMS site energy auctions on SOA platform.

Internal Framework support, among other analysis products, implementation,

Main responsibilities:

- · Solution design;
- Responsible for technologies choices to the solution;

Coordination of Development teams on Agile Methodologies (SCRUM).

### 11/2012-04/2013 .Net Solution Architect

Affinity SA, Lisbon (Portugal)

Solution Architect for Novabase in the project - *Public transportation ticket system.* and *AIS (Affinity Infrastructure Solution) - Internal ERP.* 

Main responsibilities:

- · Solution design;
- Responsible for technologies choices to the both solutions;
- Coordination of Development teams.

## 04/2012-11/2012 IT Consultant

KCS IT, Lisbon (Portugal)

Project - Online Newspaper solution - Público

Project - ZON TV Box widgets solution.

- Design and implementation;
- Database administrator.
- Team Leader.

### 2010–2011 Consultant IT

Besides and Obviuos, Lisbon (Portugal)

Project – Enterprise Portal (confidential)

- Development of portal.
- Former for C# and SQL Server
- Documentation and Architectural design.

### 2009–2010 Consultant IT

Adidas Business, Maia (Portugal)

Project – Custom Portal. Confidential project)

- Development of portal.
- Former for VBA and SQL Server
- Consultant for IT process
- Documentation and Architectural design.

# 01/2006-04/2009 Soft

Software Developer

SOFTWARE PROGRAMMER

LUDITE SA, Rebordosa (Portugal)

Project - LUDITE Date: 2006 to.2009 Project Description 1: Fleet management and control of company Ludite. Creation of mobile aplication Windows mobile 6.0,5.0 and web site fleet control. Function: Analyst and Programmer • Development Web Service • Creation of mobile application in Windows mobile 6.0 • Creation of website in asp.net for the management of fleets CMS. Technologies Used: Visual Studio 2005 and 2008; Asp. Net Webservices, HTML, Microsoft SQL Server 2005

#### **EDUCATION AND TRAINING**

## 09/2010–07/2012 Masters, systems engineering and Informatics

EQF level 7

UM Universidade do Minho Campus de Gualtar, Braga (Portugal)

The Masters in Systems Engineering and computer science, aims to promote the study of complex systems engineering and large scale and is geared towards the integration of engineer in teams of companies in the industrial, commercial and services (public or private health, advisory services, municipal services, transportation systems, distribution companies, banks, insurance companies, telecommunications companies, energy companies) in the study and analysis of systems and the efficient management and resource optimization.

## 09/2007-07/2010

# Degree in Information Systems & Software

EQF level 6

ISMAI Instituto Superior da Maia, Maia (Portugal)

Software Development of high and medium complexity, processing and storage of information, problem solving using algorithms and data structures. Study, research and use of new methodologies for software development. Managing computer networks small and medium scale. Problem solving, help in decision-making. Development and management of Databases

### PERSONAL SKILLS

### Mother tongue(s)

Portuguese

#### Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B1	B1	B1	B1	B1
B1	B1	B1	B1	B1

English French

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user Common European Framework of Reference for Languages

### Organisational / managerial skills

Excellent organizational sense.

Excellent trainer.

Excellent team motivator

## Computer skills

Advanced knowledge in computer science, comfortable with the Windows environment programs and AIX,LINUX. Advance knowledge of Linux Shell scripting and BATCH programming. Knowledge in network administration with Windows Server 2008, Server 2008 R2.

Excellent knowledge in .Net platform , particularly with the C # (Sharp) and Visual Basic, JAVA SE, JAVA Android, comfortable with the whole concept of object oriented programming (OOP). 6 years professional experience in developing Windows Forms applications, two already, web applications, mobile applications and distributed services implemented in organizations. Perfectly comfortable with the development of applications on the Visual Studio IDE 03/05/08/2012, Eclipse, Net Beans, IntelliJ, Android Studio.

Experience using XAML, VSTO, WPF, Silverlight, Linq, Parallel Linq, WIN JS, Jquery UI, Jquery Mobile, EXT JS. NET, Telerik, Entity Framework, Webphere, Java, Maven, Jenkins, Nexus, TFS, IIS, Windows Server 2012, XML, ASP.Net, SOA, WCF, Javascript, Angular JS, jQuery, Android, Nagios, RedMind, SVN.

Advanced use of agile metodologies SCRUM,XP.

Experience in analysis and requirements definition for building relational databases, dimensional modulation. Very professional experience with SQL Server 2008 / 2008R2, SQL Server 2008 reporting

and analysis services (SSIS), MySql, Access and basic knowledge on Oracle. Good knowledge in developing for Data Warehousing (BI) systems. Freely with the use of Crystal Reports.

Knowledge of UML and its entire range of diagrams, implementing them with Altova UMModel, Visual Paradigm, Visual Studio 2008,2010,2012. Some experience in the use of design tools, Visual Expression Web, Blender 3 and 4, for the preparation of high-level graphical interfaces. Little experience but currently studying the new platform for RAD applications (Rapid Application Development) Microsoft Visual Studio Lightswitch;

Basic knowledge in using Adobe tools, Photoshop, Premiere, Flash CS4 ActionScript.