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Top Skills

ETL
Business Intelligence
Microsoft SQL Server

Languages

Espanhol
Português
Inglês

Hélio Santos

Senior BI consultant | Singularity Digital Enterprise
Lisbon Area, Portugal

Summary

Hélio is a senior consultant in Business Intelligence applied to Bank, Telco's and retail sector. He works with different types of projects like data analytics, data integration and reporting. You will find in him characteristics like pro-activity, dedication and assertiveness.

Experience

Singularity Digital Enterprise
Senior BI consultant
October 2019 - Present (10 months)
Lisboa e Região, Portugal

Bring Global
Senior BI Consultant
November 2017 - September 2019 (1 year 11 months)
Lisbon Area, Portugal

In Bring I had different roles in several projects over Middle Africa (Kenya) and South America (Chile), with the responsibility of coordinating teams with the extra challenge of being in different times zones and with different cultures.

I started as a BI developer, then I was promoted to team leader in the Kenyan projects, after that I was promoted to BI Stream Leader in the Program of Entel Digital transformation (TDE).

Growin
Senior BI Consultant
January 2017 - October 2017 (10 months)
Lisbon

Hitachi Consulting
Senior Powercenter Developer
October 2016 - December 2016 (3 months)
Utrecht Area, Netherlands

PRIMEIT CONSULTING

Senior Powercenter Developer

May 2016 - September 2016 (5 months)

Senior Powercenter Developer

EY

Senior BI Consultant

November 2014 - May 2016 (1 year 7 months)

Powercenter Developer and Administrator.

BIMaven Consulting

BI Consultant

January 2014 - October 2014 (10 months)

Powercenter developer and administrator.

Mind Source

BI Consultant

February 2013 - January 2014 (1 year)

Design and development of:

Data Warehouse (DW) with Sql Server 2008 R2

ETL processes in SSIS

Cubes in SSAS

Reports in SSRS, PowerPivot and Pivot Tables in Excel 2010.

Participation in sales process by developing a proof of concept in Sql Server 2012, SSIS 2012, SSAS 2012 and Pivot tables, demonstrating ability to upload data files to DW, some metrics in the cube and Reporting in Pivot Tables and Power Pivots.

Aubay

BI Consultant

October 2012 - February 2013 (5 months)

Design and describe Entity Model for functional requirements specification documents.

Segula Technologies

2 years 9 months

Senior Consultant BI and DBA

November 2011 - November 2012 (1 year 1 month)

Management of Databases of Banco Best in Sql Server 2008 r2 and Oracle 10g.

Technical coordination of the BI team in the developments made.

Intervention in Production in case of failure.

Design and development of OLAP Cubes and the reports based on the Cube.

Analysis and an estimate of the resolution of tickets related to BI developments.

Design and modelling of DW in order to account of new needs.

Technologies

Informática PowerCenter, Siebel Analytics, Sql Server 2008 r2 e 2005, e Oracle 10g.

Project from scratch for the creation of a Data Warehouse.

February 2011 - November 2011 (10 months)

Functional analysis to understand the needs of the business towards DW

Analysis of system requirements.

Design of all the architecture flow of ETL processes.

Coordination of teams constituted by 2 members for the accomplishment of tasks.

Advice and support to costumer's Test team.

Development of handling processes of files and of ETL processes in SSIS.

Technologies

Shell Script, Sql Server Integration Services 2008, Sql Server 2008 r2, Visio 2010

ETL

October 2010 - February 2011 (5 months)

Development of ETL processes in Datastage, for migration of data from several data sources to Siebel.

Development of handling processes of files in Shell Script

Creation of intermediate tables, necessary for ETL processes.

Technologies

DataStage, Shell Script, Oracle 10g

Upgrade SSIS 2005 to SSIS 2008

March 2010 - October 2010 (8 months)

Updating of a ETL processes system from version 2005 to version 2008.

Carrying out ETL processes to import files to DataWarehouse;

Creation of scripts to create tables and views in the Database;
Analysis of one part of the business and its documentation for implementation;
Optimising of the performance of processes;

Technologies

Sql Server 2005 e 2008, Sql Integration Services 2005 e 2008, Word, Excel e
Project Management, Visio 2010

Capgemini

2 years 1 month

Reports for Siebel

May 2009 - March 2010 (11 months)

Carrying out Outputs of proposals, simulations or letters, in Crystal Reports;
Carrying out WebServices in #C to perform the Outputs;
Development of an ETL processes for the migration of 3 databases for a single
database.
Creation of projects for the migration of data from some sources to Siebel
through webservices that invoked input processes of Siebel.

Technologies

Crystal Reports, C.Net, Sql Server Integration Services 2005, XML.

Sharepoint Migration

March 2009 - May 2009 (3 months)

I participated in the migration of contents from CMS 2000 to Sharepoint 2007;
During the absence of the senior responsible, i managed the team to achieve
the objectives under guidance of the responsible manager;
I performed weekly reports on progress and updates to the gantt map of the
project.

Technologies

CMS 2000, Sharepoint 2007, Excel, Project Management, C.Net

Correction and Optimization of ETL Processes

January 2009 - March 2009 (3 months)

Change/ Creation of reports, SSRS;
Change/Creation of webservices in #c .Net which supports the CRM Dynamics
implemented in the company;
Change/correction of SSIS, which supported the centralization of data in
Stores in the central Database.

Technologies

Sql Server 2005, CRM Dynamics, C.Net, Sql Server Integration Services 2005, SQL Server Reporting Services 2005

Implementation of BI System for accounting

September 2008 - January 2009 (5 months)

Management panels: creation of a process which allowed the transformation of the accounting data in cost accounting data, in this area I developed an application (c.Net e asp.net) which allow the management of all the process, I helped in the preparation of processes (SSIS, SSAS) and helped in the creation of Pivot Tables for the visualisation of data (excel);

Migration of data to CRM: in the same company of the Management Panels, where I helped in the reconfiguration of the migration processes of data to CRM, changing some Stored Procedure and webservice(#C).

Technologies

Sql Server Integration Services 2005, SQL Server Analysis Services 2005, Excel (Pivot Tables) C.Net

Trainee in the F16 Project of Capgemini

March 2008 - September 2008 (7 months)

From the projects in which he was involved in the F16, the following points are highlighted:

ALEA:

Search for acessibility errors in accordance with the W3 rules;

Construction of Scripts in PowerGrap to correct regular expressions;

Manual Correction de occasional mistakes of HTML;

Correction of the design of the pages in HTML.

LifeRay:

Research of information on how to develop the application;

Development of some features in JAVA for the Portal.

Foods area:

Construction of an application in Vb.net, FrameWork 2.0, to manage the access to folders and applications;

Creation and adaptation of the Database in Sql Server 2005, to support the application;

Creation of Pages in ASP.Net.

Contacts Databases:

Small changes to the programme in Vb.Net Framework 1.1;
Creation of Scripts in SQL to change some Tables of the Database;
Import and Export of data from the DataBase.

Real Seguros:

Correction of Errors of the Application in Vb.net Framework 1.1;
Creation of Scripts in SQL to change the Database.

Mystreet:

Correction of some errors in C# .Net of the application;
Correction of the design in ASP.Net and HTML.

Barclays:

Creation of some pages in ASP.NET and HTML;
Creation of features in C#.Net Framework 3.5

Technologies

ASP, HTML, CSS, Javascript SQL Server 2005 e 2000, C.Net, Vb.Net,
PowerGrep e Java.

Education

ESCE

Information Systems and Applications, Gestão de Sistemas de
Informação · (2004 - 2008)