Contato

Rua Viriato leão de moura 169 vila
São José São Paulo sp
+5511971085343 (Mobile)
carlos_hilario@hotmail.com

www.linkedin.com/in/carlos-
eduardo-faustino-hilario-6ab42621
(LinkedIn)
www.remay.com.br (Company)
www.facebook.com/
RemayConsulting (Other)

Principais competências

Hadoop

MapReduce

Hive

Languages

Português (Native or Bilingual)

Inglês (Professional Working)

Certifications

Exam 475: Designing and
Implementing Big Data Analytics
Solutions

HDP Certified Developer (HDPCD)

Carlos Eduardo Faustino Hilario

Senior Data Engineer na Praxis
São Paulo, São Paulo, Brasil

Resumo

Dynamic and innovative; fit to acquire new challenges, seek an
opportunity in this institution to be able to add value to it using my
technical and managerial expertise in order to increase your results.
Below is a summary of my main features:

- Development and support in the definition of a software architecture
focused on big data according to customer needs.
- Installation and configuration of a cluster Big Data in Hortonworks
distribution. Able to upgrade versions from HDP 2.2 to superior
versions.
- Experience in hadoop common tools, mapreduce, hive, pig,
hbase, yarn, phoenix, hawq, spark, solr, impala, ambari, hue, hawq,
greenplum and flume.
- Big experience in the following big data platforms: Cloudera,
Pivotal, Hortonworks and IBM BigInsights.
- College professor and currently minister training aimed at the
development and management of big data clusters by Remay IT
Company.
- Actuation in multiplatform projects (Mainframe, Windows and
Linux).
- Orientation and dissemination for team development of software
metrics (Function Points and Use Case Points) and methodologies /
languages RUP modeling, UML and SCRUM.
- Other tools development / management: Maker All, SQL Server
Reporting Services and BI Studio, Oracle, MySQL, PostgreSQL, DB
Designer, DB2, COBOL, TSO, JCL, WebFocus, C #, Java EE, JSP,
Dot Net, Pentaho Data Integration, Talend, MS Project, MS Visio,
Caliber RM.

- Professional with more than 15 years of computer experience,
working as an IT consultant in diverse technology environments and
different business.

- Wide academic experience acting in two prestigious educational institutions. Here is my curriculum lattes address: http://lattes.cnpq.br/1725613489940157.
Acting on several projects using technologies Big Data since 2011. Today I am a Hortonworks HDPCD Certified Developer.

- My main contact: carlos_hilario@hotmail.com.

_____

Experiência

Praxis
Senior Data Engineer
novembro de 2019 - Present (5 meses)
São Paulo e Região, Brasil

I am responsible for these activities below:

- Definition of a big data architecture for each client;
- Dissemination of good development practices in big data tools;
- Provide training aimed at the development and management of clusters.
- Ministering workshops and training for the internal teams and Customers teams.

Santander ODS Project - 11/2019
Requirements analysis, technical design of the solution and creation of balance validation components.

Remay Consultoria em TI
Big Data Consultant
abril de 2011 - novembro de 2019 (8 anos 8 meses)
Av. Brigadeiro Faria Lima

I am responsible for these activities below:

- Definition of a big data architecture for each client;
- Dissemination of good development practices in big data using hive, java mapreduce, spark, hbase, phoenix, hawq, Greenplum, pig, hue, ambari, Sqoop and flume;
- Provide training aimed at the development and management of clusters representing the Pivotal / Emc and Hortonworks.
- Ministering HDInsights workshops and training for the Natura internal teams at Microsoft.

- Ministering Hortonworks training for the DXC internal teams.
- Ministering Pivotal HD developer training in basic and intermediate levels for the internal teams in Santo André and Rio de Janeiro at Tim.

Project: Employee Central Natura
Coordination of SAP EC data load development in Natura Big Data environment with Spark and NiFi.

Project: Eneva Cloud Migration
Assessment on thermoelectric plants to define the software components that will be migrated to the cloud.

Project: Big Data Infrastructure at Locaweb
Cluster sizing definition and security deployment with Kerberos, Sentry, and AD

Project: Big Data Carrefour
Requirements gathering for Big Data Hortonworks cluster deployment; cluster sizing definition and security deployment with Kerberos and AD.

Project:Big Data Vivo
- Customer URLs: www.telefonica.com.br, www.vivo.com.br
- The project's big deal was to make several analysis on the raw data.
- Get the location of the customer through the records of calls, SMS and data usage to improve the analysis of customer mobility profile (geospatial processing).

Project:Big Data Bradesco
- Customer URLs: www.bradesco.com.br
- Develop a solution to make the reading of relational databases systems of cash machines in conjunction with unstructured data logs. The project's big deal is find several patterns behaviours of the attacks and provide data to the data scientist to create a predictive model for the attacks.

Faculdade Drummond
College Professor
fevereiro de 2008 - julho de 2014 (6 anos 6 meses)
São Paulo e Região, Brasil

College professor on the disciplines below:
- Database programming with SQL Server, MySQL and Oracle

- Programming Techniques
- Object Orientation with Java J2SE
- System Modelling and UML
- Web Programming with JSP and PHP
- Project Management
- Linux S.O. Basics

Telefônica Brasil
Senior System Analyst
julho de 2005 - janeiro de 2010 (4 anos 7 meses)

- Managing Requirements teams and design of technical solutions for the creation of software models following the rules of the RUP and 6 Sigma methodologies.
- Monitoring and management of legacy systems integration WEB projects (Java, C #, ASP 3.0, Oracle, SQL Server and VB6) and mainframe projects (COBOL, CICS and DB2).
- Implementation of a system development methodology based on appropriate iterative and incremental scheme to customer business.
- Estimated time and effort using the Function Point techniques and Use Case Points.
- Implementation of technical engineering tests (functionality, validation, regression and stress).

Major Accomplishments

- The processes of this systems development methodology had the following benefits:
- Greater control the scope of the technical requirements.
- Our systems are reference points in Telefonica with our working model.
- Delivery of software requirements developed with quality and on time.

Sonda IT
Senior System Analyst
dezembro de 2002 - junho de 2005 (2 anos 7 meses)

- Software project management contemplating evolution projects implementation and integration of legacy systems.
- Web systems development teams management and client/server on IBM projects in Telefonica account.

- Leadership of IBM development teams in the management of BLEC sub-systems (ERP developed to support the Billing processes of ATelecom) using ASP and SQL Server technologies.
- Generation of reports and charts for the call center areas and Anatel dashboards. These reports were developed under the tools of WebFOCUS technology merging and analyzing data from client-server sources (Oracle, SQL Server, TXT, Access and Excel) with mainframe sources (Adabas, VSAM and DB2).

Major Accomplishments

- The development of the systems obtained the following results:
- Implementation of a control of sales information.
- Attracting new customers due to flexible discount plans.
- Optimization of service to end users processes.
- Reports and graphics with greater accuracy.

Formação acadêmica

FASP – Associated Colleges of São Paulo
Post-Graduated Degree in Systems Engeneering, Engenharia de Computação · (2004 - 2005)

FASP – Associated Colleges of São Paulo
Bachelor Degree in Systems Technology, Tecnologia da Informação · (1999 - 2001)