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Summary

More than 15 years working with SAP solutions in several projects, including regional and global projects as ABAP and PI developer. Large experience with integration projects using PI/PO and as developer on topics like sales, billing and taxes.

Now focusing on SAP new technologies as SAP S/4HANA, SAP Cloud Platform and its services. Always trying to keep up with the cloud market trends.

Experience

Sep/2020 – Current: Ivalua (https://ivalua.com/p)
Software Product Configurator – Demo Desk

The role consisted of:
- Keeping the Public Sector REF environment up to date with latest R&D features
- Upgrading Public Sector REF environment to the latest buyer version
- Implementing new features & data scenarios
- Developing new add-ons for add-on store
- Supporting Solution Consultants in demos and PoC

Projects: Tealbook connector, Salesforce integration, OCI5 connector, Retainer Agreement add-on and Guided Forms add-on.

Feb/2020 – Sep/2020: Ivalua (https://ivalua.com/)
Software Engineer – Public Sector

The role consisted in developing new features for the Public Sector industry solution vertical of the company, as well as doing demos and PoC's for prospects.

Some of the features developed for Public Sector are:
- Bid Holders List
- Download Proposals on Public Portal
- Allow Bid on Behalf for Sealed Bids
- Best and Final Offer (BAFO)
- Co-Op Reports

Projects/PoC's: Commonwealth of Virginia, State of Arizona, LAWPD, State of Maryland

Aug/2019 – Feb/2020: Numen IT (https://numenit.com/)
Software Architect

The role consisted in designing the best solution possible based on the business and technical requirements, focusing on innovation and new technologies.

- Development of Interfaces between SAP ECC and third-party POS Controle software via API using SAP Cloud Platform Integration (CPI)
- Migration of CPI interfaces from different tenants;
- Development of RabbitMQ adapter for SAP CPI.
- SAP UI5 application development
- Integration between Oracle DB application and SAP ECC system using SAP Process Orchestration for Integration(PI), Business Rules Management(BRM) and Orchestration(BPM)
- Building OData services on top of SAP HANA DB, integrated with Apache Kafka using SAP Smart Data Streaming

Projects: Dafiti, Hidrovias do Brasil, Suzano, Fibria, Natura, Logicalis, Lafarge Holcim

Jun/2014 – Jul/2019: Independent Consultant
Sr. Netweaver Consultant.

      Faurecia (Jun/2014 – Jul/2019)

Project FCS – Jun/2014 – Jul/2019
    The goal of the project is to implement a new joint venture, between Faurecia and Magneti Marelli, to support the Fiat Chrysler Automotive plant in Goiana – PE.
My role in this project was SAP NF-e specialist (install and configuration of SAP NF-e including the PI part using PI 7.31 AEX and development of new custom inbound flows) and leader ABAP development for Brazilian-specific developments like new IDOCs for ASN / JIT-JIS process, Billing Authorization, FCI calculation and Inovar Auto.
Implementation of Inbound CT-e for Freight-Out, Freight-In and STO processes using FLEX process on SAP NF-e (GRC), as well as the ABAP development on ECC side of Pricing Formulas to calculate the Freight Prorate value.
ECC Upgrade from EhP4 to EhP6 – 2016
Bloco K – Implementation of BAdI's to customize the Block K report file.
Implementation of custom process on SAP NF-e for Vendor Packaging materials;
Performance enhancement on custom developments leveraging SAP HANA.
Implementation of Receiver Acknowledgement with SAP NF-e.

Project VIM – Integration of SAP NF-e (GRC) with OpenText Vendor Invoice Management (VIM), with custom process development on SAP NF-e side, PI interfaces for data exchange between SAP NF-e and VIM using Proxy and IDOC).
    The goal was posting NF-e and CT-e documents to ECC going thru VIM processing workflow.
ECC Upgrade from EhP6 to EhP8 – 2019

Jul/2013 – Jun/2014: R3D Consulting (http://www.r3d.com)
Sr. Netweaver Consultant.

      Faurecia (Jul/2013)

Project FCS – Jul/2013 – Jul/2014
    The goal of the project is to rollout the global template over one of their companies (FECT) and implementing the SAP NF-e 10.0 for Outbound and Inbound.
    My role in this project was SAP NF-e specialist (install and configuration of SAP NF-e including the PI part using PI 7.31 AEX and development of new custom inbound flows) and leader ABAP development for Brazilian-specific developments like ASN IDOC`s, DANFE, pricing procedure formulas, etc.

Set/2007 – Jul/2013: Complex Consultoria em Informatica Ltda. (http://www.complex.inf.br)
Sr. Netweaver Consultant.

      BASF (May/2011 - Jun/2013)

Project OASIS – Jan/2013 – Jun/2013
    The goal of the project is to migrate the current HR solution (Personnel) to the BASF Global HR system.
    My role in this project is to develop all interfaces between SAP HR system and third-party systems and vendors, like Sodexo, Ticket, Marsh, Uppercred, Vagas.com, SuccessFactors and more, using ABAP Proxy, JDBC, File and SOAP.

e-Invoice – Oct/2012 – Apr/2013
    The goal of the project was to implement the new version of the CIDX standard (5.0) for Invoice messages and implement the automatic invoice processing for Chile and Brazil.
    My role in this project was the development of this new interface using the CIDX 5.0 Invoice message (with some custom enhancements) between ELEMICA (VAN) and BASF.

Migration of XI 3.0 to PI 7.30 – Aug/2012 – Oct/2012:
    The goal of the project was to migrate the existing interfaces from XI 3.0 system to PI 7.30 system.
    My role in this project was to migrate and adapt the Sales Order interface for AgroBusiness (Negotiation Tools).

Project ONE – May/2011 – Jul/2012:
    The goal of the project was to migrate the BASF South American SAP ERP system to the BASF global SAP ERP system.
    My role in this project was the development of interfaces for banking integration between SAP ECC and financial

partners (Banks: Banco do Brasil, Itau, Bradesco, Citibank; VANs: Nexxera, Sintel, Finnet) for the banking processes: Statement, Accounts Payable, Accounts Receivable, Tracking of Bank Deposit Slips, Vendor and Identified Deposit

Bosch (Mar/2011 - Apr/2011)
Development of a solution for issuing Electronic Service Invoices documents (NFS-e) for Curitiba municipality, using the NFe GRC/PI as base. Development of PI interfaces (SOAP with ccBPM) and ABAP programs to control the process flow.

L'Oréal (Feb/2011)
Development of PI Interface to send the NF-e XML to WalMart thru SOAP.

Gafor (Oct/2010 – Jan/2011)
Implementation of SAP GRC NF-e 2.0 with development of a custom B2B interface for inbound and outbound NF-e thru email.
Development of PI interfaces between SAP ECC 6.0 and legacy systems (TMS, CIDM, Frotas, all in-house software) using ABAP Proxy and JDBC.

Bosch (May/2010 - Aug/2010)

Project NF-e 2.0 – Aug/2010:
Implementation of NF-e version 2.0 layout. Adjustment of custom PI Interfaces between NF-e GRC and (eCOMEX) and with Portal Bosch for B2B (Inbound and Outbound NF-e documents).

Project NFS-e Campinas – May/2010 – Jul/2010:
Development of a solution for issuing Electronic Service Invoices documents (NFS-e) for Campinas municipality, using the NFe GRC/PI as base. Development of PI interfaces (SOAP with ccBPM) and ABAP programs to control the process flow.

Domus (May/2010)
Quality Assurance, fixing configuration errors and SLD configuration issues, allowing PI objects transports.

L'Oréal (Apr/2010)
Migration and troubleshooting of PI/GRC development system after HSC. Configuration of new SLD server, server name correction and Business Systems.

Techint (Mar/2010)
Development of custom NF-e B2B interface for inbound and outbound. Email handling using custom Adapter Module for NF-e.
Interface development for updating the inbound NF-e based on the information of the received NF-e (via B2B). This solution uses multiple mailboxes for inbound/outbound.

L'Oréal (Nov/2009 - Feb/2010)
Installation and customizing of SAP GRC NF-e solution integrated with SAP R/3 4.6C. Custom Interface development for inbound and outbound B2B via e-mail and EDI. Email handling using custom Adapter Module for NF-e.
Interface development for updating the inbound NF-e based on the information of the received NF-e (via B2B). This solution uses multiple mailboxes for inbound/outbound.

PKO (Oct/2009 - Nov/2009)
Business blueprint and architectural review of a new e-commerce system integrated with their in-house ERP (Boot-comp). This e-commerce is responsible for 100% of their sales order input. Sistema desenvolvido em C# 3.5 e SQL Server 2005.

EMBELLEZE (Sep/2009 - Oct/2009)
Installation and customizing of SAP GRC NF-e solution integrated with SAP ECC 6.0. Development of custom Adapter Module to handle outbound and inbound NF-e B2B. NF-e B2B is also sent/received using EDI.

COLGATE (Jun/2009 - Sep/2009)
Installation and customizing of SAP GRC NF-e solution integrated with SAP ECC 6.0. Development of custom B2B interface for inbound and outbound NF-e via email and EDI. Handling of email messages using Adapter Module. Interface Development for updating the inbound NF-e based on the information of the received NF-e (via B2B).

COMPLEX (Mar/2009 - May/2009)

Internal SAP ECC 6.0 implementation, developing reports and user-exits for CO-PA, HR reports and some PI 7.11 interfaces.

CEBRACE (Set/2007 - Fev/2009)
Development and post-implementation support of CEBRACE's E-Commerce system, integrated to SAP SD module. This system is responsible for 100% of their sales order input. Developed using .NET 2.0 (ASP.Net and C#), SQL Server 2000 and SAP Netweaver PI for the interfaces.

Aug/2006 - Aug/2007 GOLIVE IT Solutions (http://www.golive.com.br)
Netweaver Consultant

KLABIN (Apr/2007 a Aug/2007)
Development of the web version of the approval portal, system that controls the release strategy of a variety of documents, like purchase order, sales order, credit note, etc. Developed using WebDynpro Java.
Development of XI interfaces between approval portal and credit control systems (SERASA) for credit analysis and banking communication using Nexxera's Dusky.

FASTSHOP (Oct/2006 a Mar/2007)
Development of the Point of Sales system for Fast Shop integrated with SAP SD/Retail module. System developed with SAP Netweaver(Java/WebDynpro), SQL Server 2005, .NET 2.0(C# and ASP.NET).

ADAMS (Aug/2006 a Oct/2006)
ABAP development of release strategy system for customer master data, vendor master data and material master data, fully integrated with SAP SD and MM modules.

May/2004- Jul/2006   Pimentel IT Services (http://www.pimentelbr.com)
Netweaver Consultant

FASTSHOP (Jan/2006 - Jun/2006)
Development of the Point of Sales system for Fast Shop integrated with SAP SD/Retail module. System developed with SAP Netweaver(Java/WebDynpro), SQL Server 2005, .NET 2.0(C# and ASP.NET).

NATURA (pre-sales SAP) (Sep/2005 - Oct/2005)
Development of NPDI (New Product Development and Introduction) tool and PLM (Process Life-cycle Management) for Web using SAP NetWeaver platform (WebDynpro Java and ABAP RFC's). Landscape configuration (Portal, SLD, NWDI).

EMBRAER (Jan/2005 - Dez/2005)
Development of DRS (Drawing Release Sheet) report, where all changes done in some technical list material were pointed in the technical picture. Developed using WebDynpro Java and Adobe Forms.

Timesheet system where all employees points the time spent producing airplane parts, updating directly the SAP PP Module. Developed using WebDynpro Java.

TELEMAR (Aug/2004 – Sep/2004)
Development of a Web version of the Release Strategy portal integrated with the SAP MM Module. Developed using Microsoft Platform (ASP 3.0, VB and SAP DCOM Connector).

BELGO (May/2004 – Aug/2004)
Development of the coupon tax issuer system for all Belgo's distribution center in the country. Tax books movement was also contemplated. System developed using VB6, C#, .Net Connector and ABAP.

Nov/2002 - May/2004   JobSystems.
.NET Developer

DAC (Departamento de Aviação Civil) (Nov/2002 – May/2004)
Development of the mobile aircraft and aircrew surveillance system called DAC Mobile, where all the monitoring is done using a Pocket PC integrated with desktop systems.

Examination system to obtain or renew their airmen CHT (Technical Qualification Certificate). Installed on most flying clubs of São Paulo.

Development of DACService system, responsible for integrating the DAC (ANAC) and the airlines in the training process and revalidation of aircrew.

Skills

- **Programming Languages:**
  ABAP, Java, C#
- **Databases:**
  SQL Server / Oracle / MySQL
- **SAP Products & Technologies:**
  ABAP: RFC, IDOC, Report, On-line, ALV, SAP Script, Smart Forms, ABAP Objects, SAP Gateway, Web Dynpro ABAP, BOPF, ABAP on HANA;
- Java: Web Dynpro Java
- Integration: Cloud Platform Integration, Process Integration, Business Processing Management and Business Rules Management
- **Version Control**
  SVN, Git
- **Methodology**
  OO, MSF, Agile, Scrum.

Education

- ✓ **2003-2004 - UniRadial.** (http://radial.br)
  - o Incomplete Bachelor Degree – Computer Information Systems
- ✓ **2000-2002 - Instituto Radial de Ensino e Pesquisa.** (http://radial.br)
  - o Technical High School – Computer Data Processing

Additional Training & Courses

2019 – OpenSAP

Evolved Web Apps with SAPUI5
    Certificate URL: https://open.sap.com/verify/xuvap-lohav-bagis-vafys-lafuk
Simplify Integration with SAP Cloud Platform Integration Suite
    Certificate URL: https://open.sap.com/verify/xugiv-galet-makub-bycun-retil

2016 – OpenSAP
Software Development on SAP HANA (Update Q4/2016)   *Certificate URL: https://open.sap.com/verify/xepik-nukih-zefyd-sofet-nirys*
2014 - OpenSAP
ABAP Development for SAP HANA   *Certificate URL: https://open.sap.com/verify/xuged-hycyp-hofar-rucag-fytof*
2013 – SAP TechED Las Vegas
Hands-on: CD163 – SAP HANA – Application Services Basics *Hands-on: MOB160 – Developing Cross-Platform Mobile Apps with Sybase Unwired Platform (SUP)*
2013 – openSAP
Introduction to Mobile Solution Development for the Enterprise
2012/2013 – IAI? Instituto de Artes Interativas
iOS development for iPhone and iPad – iOS SDK: *Module 1 – Visual Components* *Module 2 – Resources* *Module 3 – Multimídia* *Module 4 – Custom Interfaces* *Module 5 – Corporate* *Module 6 – Special Topics*
2012 – SAP TechED Las Vegas

Hands-on: CD163 – SAP HANA – Application Services Basics
Hands-on: MOB160 – Developing Cross-Platform Mobile Apps with Sybase Unwired Platform (SUP)
Hands-on: MOB264 – Build Mobile Apps on SAP Mobile Platform with Appcelerator Titanium
Hands-on: MOB261 – Building Mobile Apps on SAP Mobile Platform with PhoneGap, Sencha and HTML5
Hands-on: MOB263 – Customizing and Extending SAP Mobile Apps (CRM)

2011 – SAP TechED Las Vegas

Hands-on: MOB265 – Building a Mobile App using Sybase Unwired Platform with OData via SAP NetWeaver Gateway

Hands-on: PMC164 - SAP NetWeaver Process Integration: Integration Flows Deep Dive

Hands-on: PMC165 - Build System-Centric Processes Using the Combined SAP NetWeaver BPM and PI Offering

2010 – SAP TechED Las Vegas

Hands-on: PMC262 - Using the Advanced Adapter Extended of SAP NetWeaver PI

Hands-on: PMC263 - Full End-to-End Monitoring for Your Integration Scenarios

2006 – Bras e Figueiredo (http://www.bf.com.br)

Microsoft Solutions Framework:
    Microsoft Solutions Framework Essentials
    Analyzing Requirements and Defining Microsoft® .NET Solution Architectures

2006 - SAP

SAP RFID for SCM : Technical Infrastructure & System Landscape

SAP RFID enabled Supply Chain Execution

2004 – Pimentel IT Services (http://www.pimentelbr.com)

ABAP Programming
    SAP Script
    Report
    ALV
    On-Line

2003 – Fast Training

    Programming a Microsoft SQL Server 2000 Database
    Programming with Microsoft ADO.NET

Languages

Portuguese - Native
English - Full Professional Proficiency
Spanish – Beginner