

Mohanraj Palaniappan

Certified SAP BI Consultant (Actively looking for New Roles which aligns to my Passion)

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About Me:

- Have **6.4 Years of Experience as SAP BI Consultant (SAP Certified)**.
- Worked on Implementation and Support Projects for International Clients.
- Handled the technical team and responsible for project delivery.
- Worked on Direct Client Facing Roles to establish the process for Production Support System.

What I am looking for:

- I am currently looking new roles, which aligns with my passion.

About my Passion/Interest:

I am passionate about the following things:

- E-commerce
 - International Sales and Marketing
 - Travelling
 - Business Development Roles
 - B2B Sales
 - Meeting New People
 - Open to learn new skills, travel, Continuous Self Improvement.
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Education:

- **B.E (Electronics and Communication Engineering)** under **Anna University, Chennai**.

Employment History:

- Worked as **Senior Technical Service Specialist** in **IBM India Private Limited, Bangalore** from 16th May 2017 to 26th Nov 2018
- Worked as **Application Development Analyst** in **Accenture Solutions Private Limited, Bangalore** from 20th July 2015 to 9th May 2017.
- Worked as **SAP BI Consultant** in **Sierra Support Center Pvt Ltd, Coimbatore (A division of Sierra Infosys Inc., USA)** from 1st Aug 2013 to 15th July 2015.

Certifications and Achievements:

- **SAP Certified Application Associate – SAP Business Objects Web Intelligence 4.1:**
 - Certified on: **October 28, 2016** Certificate ID: **0016743366**
- **Foundation Certificate in Business Analysis (2015)-certified by BCS, The Chartered Institute for IT**
 - Certified on: **July 13, 2016** Certificate ID: **00276058**
- **Accenture Excellence Gold Standard Award for FY16 Q3** – Awarded for excellence through quality and continuous Improvement in Team Category.

Technical Skills:

Data warehousing	: SAP BW 7.4 on HANA, SAP BI 7.0
ERP	: ECC 6.0 EHP7 on HANA
Reporting Tools	: SAP BO 4.1, Dashboard, Web Intelligence, Analysis for Microsoft Office 1.4 SP15 SAP Lumira 1.31 & Live Office 4.1
Database	: SAP HANA 1.0 SP6
Operating System	: Windows 2000/XP/7/8/10
Others	: SQL, Basics of OOPS concepts, MS office 2003 & 2007
Ticketing Tools	: Enterprise Service Management System(ESMS), IBM Rational Clear Quest, BMC Remedyforce

Project Experience:

Project #5(Recent Project):

Organization	: IBM India Pvt Ltd
Client	: Welspun Corp
Duration	: May 2017 to Nov 2018
Solution Environment	: BW 7.4 on HANA, ECC 6.0, BO 4.1 SP6
Role	: BI Lead Consultant

About Client:

Welspun Corp Ltd is the second largest manufacturer of large diameter pipes in the world based in Mumbai, Maharashtra. It is a flagship company of the \$3 billion (129 billion) Welspun Group. The Welspun Pipes Division manufactures pipes from Dahej (Gujarat), Anjar (Gujarat) and Mandya (Karnataka) in India and Little Rock, Arkansas in the U.S. WCL currently offers a one-stop solution in line pipes with a capacity to manufacture Longitudinal (LSAW), Spiral (HSAW) and HFERW / HFI (ERW) pipes. The company additionally offers coating, bending and double jointing facilities, thereby giving a 360-degree pipe solution to its customers.

Key Responsibilities:

- As Lead Consultant, participated in the phases from requirement gathering, blueprint preparation, knowledge transfers and accomplished the deliverables and milestones set forth in the Implementation of Project Plan
- Integrating Business Objects BO 4.1 -Web-Intelligence Report, Xcelsius with SAP Integration Kit to SAP BI 7.4.
- Designed the security model for BW data restrictions and the BO object level restrictions with SSO.
- Involved actively in supporting the various issues addressed by the Users from the client side and providing them with required solutions.
- Interacting with the process owners to develop BW reports primarily using Business Explorer (BEx). Integration of SAP BW queries developed using BEx, Web Intelligence, and Dashboards etc.,
- Analyze and communicate report development issues, including problems with data integrity, data design, and functional and technical software issues.
- Provide support and maintenance of the existing reports and BW environments.
- Developing complex Webi reports using combined queries, merging dimensions, complex functions at the report level and complex filters to satisfy the end user requirement.
- Handling the various enhancement tickets for business objects issues for the end users.

Project #4:

Organization	: Accenture
Client	: AXA Group Solutions
Project	: AXA COPERNIC - Development
Duration	: Aug 2015 to May 2017
Solution Environment	: BW 7.3 on HANA, ECC 6.0, BO 4.1 SP6 Patch5
Role	: Sr. SAP BI Consultant

About Client:

AXA is a French multinational insurance firm headquartered in the 8th arrondissement of Paris that engages in global insurance, investment management, and other financial services. The AXA Group operates primarily in Western Europe, North America, the Asia Pacific region, and the Middle East, with presence also in Africa. AXA is a conglomerate of independently run businesses, operated according to the laws and regulations of many different countries.

Key Responsibilities:

- Participate in the development and support of reporting solutions within AXA Group Solutions primarily using the SAP Business Warehouse (BW) application.
- Work in the functional/business requirements to design and develop BW objects (install standard objects, enhance existing objects, and create custom objects) like info objects, business content, data sources, data targets, transformation, update rules, data transfer process, etc.
- Interacting with the process owners to develop BW reports primarily using Business Explorer (BEx). Integration of SAP BW queries developed using BEx, Web Intelligence, and Analysis for Microsoft Office, SAP Lumira etc.,
- Document test plans and complete Unit Testing of development objects and reports. Work with process resources to complete integration, function unit and user acceptance testing.
- Analyze and communicate report development issues, including problems with data integrity, data design, and functional and technical software issues.
- Preparing documentations (data flow designs, business scenarios, technical information, etc.) during the different stages of the deployment.
- Provide support and maintenance of the existing reports and BW environments (development, quality assurance and production for traditional BW with BW on HANA for the future phase).
- Creating/enhancing new/existing summary and detailed level of reports in WEBI 4.1 for the different reporting domains like Statutory, Regulatory and the financial management.
- Developing complex Webi reports using combined queries, merging dimensions, complex functions at the report level and complex filters to satisfy the end user requirement.
- Handling the various enhancement tickets for business objects issues for the end users.
- Handling the training to end users and handover KT for support team over the newly developed Webi reports.
- Involving in designing/building the complex static and dynamic reports using Analysis for office.
- Translating the Prompts, report content to multiple languages like France, German etc., as per the end user requirement using the translation Manager tool.
- Creating and maintain OLAP Universe form BEx Queries.

- Involved in various phases of testing like Non-Retrogression test, Performance testing etc., for the upgraded version on BI Platform 4.1 SP6 Patch 05 and as well as on the BO Client tools.
- Worked on testing the various versions of Live Office tool and interacted with SAP on the various issues on the tool.
- Created BO Training document on new features of BI Platform and delivered training to end users.
- Build the BW Data Model based on detailed design document (AP350).
- Creating the UT, AT scripts as per AXA Standards. Use/Adaptation of relevant standard templates for all documentation.
- Involving in Reconciliation of data between BW and ECC.
- Creating/modifying new/existing BEx queries as per the requirements in BO reports.
- Perform Assembly test, Product test for the various new/enhancement in BW data flows.
- Creating Test Plans, Test Cases based on the Business Requirement documents, and Functional Requirement Specifications.
- Creating manual Test Cases in HP ALM for various User Stories based on Release and Sprint Plan.

Project #3:

Organization	: Sierra Infosys Inc. / Method 360
Client	: HD Supply
Project	: Development and Support
Duration	: April 2013 to July 2015
Solution Environment	: BI 7.3, ECC 6.0, BO 4.0
Role	: SAP BI Consultant

About Client:

HD Supply is one of the largest industrial distributors in North America. The company provides a broad range of products and value-add services to approximately 500,000 customers with leadership positions in maintenance, repair and operations, infrastructure and power, and specialty construction sectors. With approximately 650 locations across 47 states and seven Canadian provinces, the company's approximately 15,000 associates provide localized, customer-driven services including jobsite delivery, will call or direct-ship options, diversified logistics and innovative solutions that contribute to its customers' success.

Key Responsibilities:

- Monitoring the process chains, which runs from 16:50 PST to next day 09:30am PST, and fixing the failures as required.
- Making sure the dependent process in the flow are either manually started or run by batch scheduling team through UC4.
- Making sure all the reporting Cubes on BWA completes load and the data is available for reporting as per the SLA, which is 5 AM PST.
- Making sure all the extracts to Open Hub, Abinitio system, Broadcasts and to the FTP completes as per the schedule.
- For all the cubes on top of BWA, to make sure all the index is fine and if anything corrupts to rebuild indexes after business hours in line with the business.
- Validating the BWA/ BWA ByPass reports on daily basis.

- Monitoring the BWA Blades and Coordinating with basis team to Restart/Re-org the BWA server blades at the agreed times if the blades are unbalanced.
- Maintaining the statistics for the daily failures in SharePoint and segregating it based on different failure category like data movement, Job termination, Short dump, Program Failure etc.,
- Identifying and analyzing the process which taking time to complete and fixing the frequent failures of the process in the process chain.
- Responsible for clearing the queue in ECC during the down time for project release or migration.
- Handling the customer tickets on data validation, query/broadcast ownership changes, copying the favorites from one user to another etc., based on the severity as per the SOP and SLA.
- Creating the BWA indexes for the reporting cubes to improve the query Performance and rebuild the corrupt indexes.
- Responsible for sending the hourly updates starting at 5:00 am PST on the status of the loads in reporting cubes and extracts to the business users.
- Creating broadcast settings and schedule for the BEx reports to the Business users.
- Interacting with the onsite and client from time to time to discuss and update on the various open issues.
- Creating the new Job flows and scheduling them through UC4 with the appropriate external dependent jobs as per the requirement.
- Monitoring the BOBJ Webi reports and fixing the failures and to make sure all the reports go in time as scheduled.

Project #2:

Organization	: Sierra Infosys Inc.
Client	: Charlotte Russe
Project	: Pilot Project
Duration	: Sep 2014 to Dec 2014
Solution Environment	: SAP HANA, BO 4.0, Lumira

About Client:

Charlotte Russe is a clothing retail chain store in the United States, headquartered in California. Fashions in the stores are targeted at women in their teens and twenties. The company owns and operates stores in 45 states, usually in high visibility areas such as malls and shopping centres. Charlotte Russe operates more than 500 stores nationwide.

Key Responsibilities:

- Worked on HANA modeling and created the information objects like packages, attribute views, analytic views, and calculation views.
- Loaded the data from ECC tables into HANA, suspending data loads, resuming data loads, etc.,
- Imported the data from Excel (CSV, XLS, and XLSX) into SAP HANA SP4 and created the attribute, analytical views, and calculation views on the same.
- Worked on Flat file extraction and reporting tools using HANA.
- Involved in building reports using SAP BO 4.0 and integrating BO with BI and HANA.

- Extensively worked with Ranks, Alerts, filters, prompts, variables and in designing Webi reports.
- Created the basic and complex visualizations, Story Boards in SAP Lumira using HANA as online and offline datasource.

Project #1:

Organization	: Sierra Infosys Inc
Client	: GK Foods, Jamaica
Project	: Implementation and Support
Duration	: November 2012 to March 2013
Solution Environment	: BI 7.0, ECC 6.0, BOBJ 4.0
Role	: Associate Consultant

About Client:

Grace Kennedy is one of the Caribbean's largest and most dynamic corporate entities. The company started in Jamaica in 1922 as a small trading establishment and wharf operators. It has expanded and diversified over the years, changing from a privately owned enterprise to a public company listed on the stock exchanges of Jamaica, and Trinidad & Tobago. Today, the company is substantially larger and stronger, measured by our growth in revenues, productivity, profits and market value.

Key Responsibilities:

SAP BI:

- Worked on the process chains to load hourly, daily and weekly loads into BW and monitored in ST13 and resolved the issues regarding the data loads.
- Involved in performance improvement by deleting PSA, scheduling and manual deletion.
- Involved in the down time activities like pulling remaining delta from all data sources before R/3 going to shut down.
- Designed various BEx Reports using Formulas, Selections, Structures, Calculated Key Figure and Restricted Key Figure.
- Loaded Data from R/3 to BW using Initialization with Delta update and Full update methods.
- Created BI Data Models Such as Info Objects, DSO, Info Cubes, Multi Providers, Info Sets, Transformations, DTP, Info Packages, Reports and Process Chains (all in BI 7 Environment).
- Prepared the User guides as per the customer requirement.
- Generated the Data Sources in the Source system, Activated the Data Source and Replicated them in BW.

SAP BOBJ:

- Created Dashboards for SD and MM Modules using Query Browser in Xcelsius.
- Created Web Intelligence Reports using SAP BEx queries & Universes as a data source.
- Involved in preparing the Dashboard Specification Documents.
- Involved in Testing and Documenting the Unit Test Cases
- Exported the reports in different formats and saved in Business Objects Enterprise.