**Jagadish Y**

**SAP BO Consultant**

 

A SAP certified BusinessObjects Consultant with eight years of experience in IT industry. Expertise in SAP BusinessObjects BI solutions, rich experience in leading teams, consulting and strong client facing capabilities; experienced across all the stages of project lifecycle.

**Professional Summary**

* Excellent experience in **SAP BusinessObjects BI 4.x and XI R3.1**
* Universe, Web Intelligence, Explorer, Design Studio, Dashboards/Xcelsius, Advanced Analysis for Excel, BO Mobile and Administration.
* Has led many and different kind of projects in SAP BO- two development / implementation, two enhancement and one support / maintenance
* Good experience in dashboards- SAP Dashboards / Xcelsius and Design Studio
* Rich experience in design, development, testing, enhancement and performance tuning
* Experience with both SAP (Finance-GL, AP, AR & CC; Operations- SD, PR, IA & Manufacturing-PM & PP) and Non-SAP data sources (Relational- Oracle & DB2)
* Upgraded/Migrated from BI 4.0 to BI 4.1 and from BO 3.1 to BI 4.x
* Good experience on BO Administration- Sizing, Security, Content, Auditing, Events, etc.
* Worked on ETL/data warehousing- SAP BW/BI 7.0 and SAP BODS
* Submitted Value Propositions to clients on Design Studio, SAP Lumira and BO on HANA
* Has implemented projects in various project methodologies- ASAP, Agile and Waterfall
* Skilled for successful project implementation on- Requirement Engineering (Development & Management) and Estimation Techniques (Process & Models)
* Had fabricated a consolidated roadmap of SAP BO BI solutions for proposals
* Experienced as both Onsite and Offshore lead resource in Mixed delivery model

**Technical Skills**

Reporting: BusinessObjects (BI 4.1, BI 4.0, XI R3.1 and XI R2), BO Explorer 4.0,

SAP BO Mobile, Crystal Reports, Advance Analysis for Excel and for OLAP

Dashboard: SAP BO Dashboards (Xcelsius), SAP BO Design Studio, SAP Lumira

ETL Tools: SAP BW/BI 7.0, SAP BO DS (4.1and 3.1)

Databases: Oracle (11g, 10g and 9i), DB2 V8, MS SQL, SAP HANA

Functional: Fin- GL, AP, AR, CC, FA; Ops- SD, PR, IA; Mfg- PM, PP, SAP APO-DP

**Professional Certifications**

SAP BusinessObjects 4.0

IBM DB2 Universal Database Associate

IBM AIX Basic Operations

**Formal Education**

Bachelors in Engineering with Distinction

**Project Experience**

**MERZ Pharmaceuticals - Raleigh, NC 11/2014 – Till date**

**SAP BO Architect**

Most of the business reports are based on complex Excel Workbooks and this project engagement is to give experience of BusinessObjects to North America business users; by automating Daily Sales report using SAP BW and BO platforms and deploying it to three kind of business users- Management Executives, Sales Managers and Data Analysts. Most valued business benefits being realized due to this project is automation of daily maintenance and broadcasting of sales data and online and secured accessibility through browser and mobile devices.

**Responsibilities:**

* Gathering business requirements and understanding the existing methodologies.
* Analyze the business requirements and designing the best suitable solution.
* Preparation of Project Proposal and Implementation Plan from the Consulting firm.
* Collaborate with German counterparts for technical design finalization, to comply with existing design standards in the environment.
* Design and development of Daily Sales report in three formats- Web Intelligence(for consumption by non-BO user base), Explorer Information Space & View Sets(for detailed analysis) and Design Studio dashboards(for interactive visualization).
* Following best practices and guiding the client in preparing their BICC road-map.
* Configuring the BO security model for North America landscape.
* Training two business owners to be end user trainers, one client resource to be basic administrator, preparing User guides and supporting UAT and end user training.
* Promoting the content to Production environment and supporting Production validation.
* Following Agile methodology during the implementation of the project.
* Providing Warranty support for two weeks after Go-Live.

**Environment**: BO BI 4.1, Design Studio 1.4, Explorer 4.1, SAP BW 7.3

**Dolby Laboratories - San Francisco, CA 03/2014 – 09/2014**

**SAP BO Consultant**

The BusinessObjects environment, currently of the version 4.0 has to be upgraded to the much stabilized and enhanced version 4.1, in order to leverage the added functionalities and achieve better performance. Also the ongoing new and enhancement requests from business users and periodic activities have to be taken care of during upgrade.

**Responsibilities:**

* Upgrade the BO environment 4.1- Sizing, Content management, Security setup and Testing (System and Regression- including Test cases and Test scripts).
* Implement best practices for SAP BusinessObjects 4.x
* Optimize and Manage the Business Objects applications and environments.
* Meet with business users to understand new or enhancement requirements and create the BI functional and technical specifications.
* Design Business Objects data models and data architecture to meet the business requirements in conjunction with SAP BW7.3 and SFDC.
* Develop backend connections to SAP BW and Salesforce.
* Maintaining Analysis Workbooks, embedded with Excel Macros.
* Configured Audit Universe as multi-sourced, combining HR and Cost Center master data sources and created Explorer Information Space for Usage Metrics.
* Developed BI Workspaces for Sales and Finance user groups.
* Enhance and maintain the Crystal Reports of Knoa User Experience Application Management solution.
* Management of the change management process and promoting the content from Development to QA and Production environments.
* Support month end and quarter end BI processes.
* Created and published SAP Lumira data stories with boards and infographics
* Acquired data from various sources and cleansed using various techniques
* Merged and appended datasets and created geographic and time hierarchies.
* Created Analytic Applications using Design Studio for desktop browser, iPad & mobiles.
* Enhanced interactivity by scripting in BI Action Language, a subset of JavaScript.

**Environment**: BO BIP 4.1&4.0-IDT, WebI, UMT, Explorer, AAO, BI Workspace, Design Studio and Lumira, Crystal Reports; SAP BW, Salesforce, MS SQL Server

**General Electric - Charlottesville, VA 06/2013 – 01/2014**

**SAP BO Lead Consultant**

GE IP EDW support engagement is to support the client’s existing EDW (both ETL and Business Intelligence) having various SAP and Non-SAP source systems.

GE Fleet Analytics Enhancement phase was to analyze and enhance the internal (used by employees) and external (used by Fleet Managers) BO WebI reports.

**Responsibilities:**

**IP:**

* Led seamless transition of Global EDW Support of SAP BO Rapid Deployment Solutions from client team to vendor team.
* Created the transition plan / knowledge transfer for BO XI and BO DS.
* Maintain EDW using BO toolset- UDT, WebI, CMC & DS Administrator Console.
* Interact with business stakeholders/end users for gathering requirements of enhancement requests and investigating report discrepancies.
* Enhance or modify the Universe and WebI reports to support enhancements requested by business users in SD and Finance.
* Created APO Demand Planning reports- Open Stock, Shipment Trending and Tactical.
* Collaborate with ERP and DBA teams for the delivery of solutions or changes to the standard BO Universes & Reports supplied as part of SAP Rapid Mart solutions.
* Perform day-to-day load and report monitoring, ensuring that data is loaded from various data sources spanning across the globe and reports’ availability; adhering to SLA limits.
* Troubleshoot BO issues caused due to servers.
* Created Advanced Analysis Workbooks on BW InfoProviders and BEx queries.
* Trained business users on Analysis, edition for MS Office.
* Create and run Promotion jobs in CMC to promote content between environments.
* Perform BO server restart periodically and on go using Putty interface.
* Periodically backing up CMS database as part of restoration plan.
* Drive weekly support calls between Data Stewards and support team for prioritization.
* Perform Oracle Hyperion FDM periodic activities using Shared Services, EAS and DRM.
* Ensure process flow during enhancements and resolving support cases.
* Prepare bi-monthly support plan / shift roster, ensuring 24/7 support of EDW.
* Ensure smooth On-call handover of ETL and Reporting monitoring activities.

**Fleet:**

* Designed BO Environment configuration using Sizing Estimator and other resources.
* Prepared High Level Design for the BO Environment.
* Submitted Value Proposition / Proposal and plan for BO BI 4.x Upgrade.
* Led the enhancement project activities:

-Structural Analysis of WebI reports

-BO Matrix and Database mapping between BO elements to DB elements

-Peer review of all documents and versioning in content library.

* Trained six members team on BusinessObjects client tools- Universe Designer & WebI.
* Prepared analysis and mapping document templates for the documentation of reports.
* Analyzed existing WebI reports and reviewed analysis done by other team members.
* Estimated time and efforts periodically for the offshore activities.
* Interacted with business users across North America and prepared Enhancement requirements proposal documents and received sign-off.

**Environment:**

**IP-** BO BI 4.0 & XI R3.1, BO DS 4.1 & 3.2, SAP BO RDS, Solaris 10, Oracle 11g, SD & GL

**Fleet-**SAP BO XI R3.1, Oracle 10g and Teradata

**RBC I&TS – San Francisco, CA 10/2012 – 05/2013**

**SAP BO Lead Developer**

The project engagement had two phases. First phase **‘Pension Financial Reporting**’ was to generate Pension Fund Analysis dashboards to empower Pension Fund entities to monitor and analyze the performance of their investments with RBC I&TS online services and take better decisions. Second phase ‘**TLM Migration**’ was to migrate the existing TLM Reconciliation reports and User Security from Hummingbird BI Query to SAP BO.

**Responsibilities:**

* Led a team of five members to develop BO 4.0 WebI reports for browser and mobile.
* Designed and developed three PFA dashboards on BO Universe in Agile methodology:

-Asset Mix Analysis, Broker Analysis and Trail Balance.

* Trained a resource on Xcelsius/Dashboards and two resources on BO 4.0 to design, develop, test and peer review the WebI reports on Finance Transactions Lifecycle Management.
* Interacted with Business Analysts (of both client and vendor) in Scrum meetings to understand the user stories or functional requirements in the BRD document.
* Analyzed the requirements by referring to Business Logic and Use Case documents.
* Developed dashboard solutions for the user stories/functional requirements in the BRD.
* Major functionalities/work around used are-

Query Browser, Trend Analysis, Pop-up and Auto uncheck of Radio button.

* Received client UAT sign-off for the developed prototypes at the end of each Sprint.
* Created user guide (for business users) and technical help document (for help desk).
* Instrumental in preparation of marketing material by Client’s sales team.
* Delivered scope papers for-

Dashboard Mobile Compatibility and BO Auditing.

* Analyzed the existing Hummingbird BI reports.
* Designed and developed TLM Universe using IDT, Data Model and Data Dictionary.
* Developed design and test case document templates for Universe and WebI reports.
* Interacted with business users for determining standard report structure and naming standards for BO objects and report columns.
* Developed complex WebI reports having multiple data sources and queries.
* Formatted the WebI reports for access in SAP BO Mobile client.
* Implemented best practices for BO Mobile consumption.
* Worked on configuration of Tomcat Web Application Server.
* Managed documentation of design and testing of the developed WebI reports.
* Customized Launch Pad web page and Web Intelligence interface.
* Collaborated with test users for user testing and received UAT sign-off.
* Promoted the content between environments using CMC Promotion Management.
* Configured BO User Security (Groups and Custom Access Levels) in CMC as per SOW.

**Environment:** BO BI 4.0- IDT, WebI, Dashboards 4.0 / Xcelsius, SAP BO Mobile, Hummingbird BI, Oracle 11g, Finance Reconciliations, Pension Fund Management

**Owens Corning – Toledo, OH 07/2012 – 09/2012**

**SAP BO Consultant**

OC is a building material manufacturer. **Global Information Systems BO 4.0 Upgrade** is a phase of Global Application Support project of various SAP applications, managed by two teams- GIS and Info Access, who takes care of SAP BW ETL and BO reporting.

**Responsibilities:**

* Performed Upgrade to BO 4.0 of first phase (Finance) using Upgrade Management Tool.
* Created BICS Connections on BW InfoCubes and BEx Queries in CMC.
* Modified data sources of WebI reports from BEx based universes to OLAP Connections.
* Recreated BEx Web Analyzer reports as Analysis for OLAP Workspaces.
* Inserted Dynamic calculations and created Custom calculations in Analysis Workspaces for enhanced value of information.
* Created User Training deck for using Analysis, edition for OLAP.
* Planned Stress test on 4.0 system and executed for first phase.
* Resolved critical errors in some existing WebI reports and won appreciation.

**Environment:** BO BI 4.0 & XI R3.1, SAP BW/BI 7.0, Analysis edition for OLAP

**Bio-Rad Laboratories – Hercules, CA 01/2012 – 06/2012**

**SAP BO Senior Developer**

Bio-Rad’s ‘**ERP Consolidation Program**’ is a five year ERP initiative to own and improve data quality, corporate decision making capability and information governance.

**Responsibilities:**

* Created Sales Dashboard for Clinical Diagnostics segment as per RTM.
* Developed Information Spaces and Exploration views as per RTM.
* Configured the created Information Spaces for Chronological sorting.
* Configured Information Spaces for displaying data in Geographical Maps.
* Added new Geographic locations and aliases to existing cities in Navteq data.
* Customized trend polarity for measures in Geography charts.
* Implemented personalization of Information Spaces.
* Scheduled indexing of created Information Spaces.

**Environment:** BO Explorer 4.0, Dashboard Designer\Xcelsius, SAP BW, SAP SD

**Wind Telecomunicazioni(Rome, Italy) 02/2011 – 12/2011**

**SAP BO Developer**

The client is an Italian telecom operator. ‘**Flamingo-KPI Reporting**’ project is to implement a single integrated operating model, consolidating the ERP packages from many IT vendors and key business functions into a single instance global enterprise solution.

**Responsibilities:**

* KPI Reporting module is aimed to monitor the process of provisioning of corporate services to improve and resolve process failures.
* Configured the BO Audit database and reporting
* Customized the shipped reports.
* Created two relational universes – Ticket Matrix and Network Performance.
* Created Ticket Matrix WebI reports for monitoring support of various IT applications.
* Created User Groups and custom access levels for security setup.
* Submitted a Dashboard Value Proposition on IT application tickets.

**Environment:** BO XI R3.1, Oracle 9i

**Tetra Pak (Lund, Sweden) 11/2008 – 01/2011**

**SAP BO Developer**

Tetra Pak is a food packaging and processing company. **ORBIS Enterprise BI** was a business transformation project to measure and improve business process performance and also to enable better forecasting.

**Responsibilities:**

* Created Web Intelligence reports on BEx Universes referring to Blueprint document.
* Performed SAP BO integration with SAP BW/BI.
* Configured intended BEx queries to be accessible to WebI.
* Scheduled and monitored the WebI reports and troubleshooting the issues.
* Implemented SAP Best Practices for WebI reports’ performance optimization.
* Periodically archived users and objects using Import Wizard and LCM.
* Prepared design documents and user training documents.

**Environment:** BO XI R3.1, SAP BI 7.0, SAP- SD, AP, AR, CC, PR, IA, PM, PP

**Tetra Pak (Lund, Sweden) 07/2008 – 10/2008**

**SAP BW Developer**

The ‘**Information Systems Platform**’ was a global SAP implementation, leveraging

SAP ERP applications and Data Warehousing tool as enabling technologies.

**Responsibilities:**

* Scheduled and monitored SAP BW/BI Process Chains.
* Scheduled data loading with Full/Initialization/Delta update modes.
* Extracted data from source systems and loaded into BI system, after applying necessary transformations.
* Defined Transformations and DTPs for various Data Targets (DSO, InfoCube).

**Environment:** SAP BW/BI 7.0, DB2, SAP- SD, PR & IA

**Abbott Laboratories (Waukegan, IL) 02/2008 - 06/2008**

**Jr. SAP BW Developer**

The **‘SAP ERP Support’** was a global SAP Support and Enhancement project involving SAP BW as ETL tool and other SAP ECC modules.

**Responsibilities:**

* Involved in SAP BW Modeling and BEx report development.
* Monitored SAP BW Process Chains of Full/Initialization/Delta kind.
* Created Transformations & BEx reports and got reviewed by Technical Lead before transportation.

**Environment:** SAP BW 3.5, SAP ECC 4.6

**3S Infotech – Bangalore, IND 07/2007 - 01/2008**

**Web Developer**

3S Infotech is a Bangalore based company which offers Outsourcing, Corporate Training and Placement training. They wanted to develop a website to reach wider client base.

**Responsibilities:**

* Developed web pages for the employer’s web portal to reach to more customers.
* Trained fresh graduates for job placements on Communication Skills and Aptitude.
* Trained graduate hires on C Programming, HTML and CSS.
* Structured and conducted tests/exams for imparted trainings.

**Environment:** C, HTML, JavaScript and CSS

**Institute for Electronic Governance – Hyderabad, IND 12/2006 - 06/2007**

**Intern - Mentor and Web Developer**

IEG is a non-profit society established by Andhra Pradesh Government, offering solutions in the discourse of quality human resources to IT & ITES sectors. Jawahar Knowledge Center is an industry supported initiative to impart skills in Graduate students across the state.

**Responsibilities:**

* Developed web pages for the Website of the hosting college.
* Mentored Engineering pre-final year students in the following skills-

English Language and Aptitude

Communication/soft skills- Interviewing and Group Discussions.

* Represented JKC at PMI Student Leadership Conference and shared the knowledge with fellow interns and mentees.

**Environment:** HTML, JavaScript and CSS