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**SANTHOSH NAGABANDI**

**SUMMARY**

* Highly successful Information Technology professional with about 9+ of experience in Analysis, Design and Development of software applications and Business Intelligence projects under different environments.
* Created and managed Universes in the Designer from SAP BEX Queries.
* Resolved issues for Duplication of data, dropping data while importing data from BEX Query.
* Created reports using WEBI, Xcelcius, Crystal Reports, WEBI Rich Client, DashBoards, Business Objects Explorer and Voyager.
* Applied SAP Integration kit fix packs and service packs as were available for Crystal Reports, WebI.
* Created Hierarchies and Predefined Conditions using Business Objects.
* Created various Reports by pulling the OLAP data from Data Warehouse of SAP BI 7.0
* Proven track record of successful implementation of all project life cycle stages from requirements gathering through implementation and enhancements.
* Participated in extensive testing during the UAT, development stages.
* Created help documentation on Universes created, trained user on WebI and Desktop Intelligence.
* Technical hands-on expertise in using Business Objects 4/5.x/6.x/XI R2/XIR3 (Desktop Intelligence, Crystal Reports, Designer, Xcelsius, QAAWS, Web Intelligence, CMC).
* Created reports using Webi, Xcelsius, Desktop Intelligence, Dashboards, and Crystal Reports.
* Implemented security in Business Objects based on user profile, work location.
* Extensive experience from varied clients in the testing methodologies of SAP projects
* Expertise in Integration Testing, Functional Testing, Regression Testing, User Interface Testing, Product Testing, Installation Testing, Compatibility Testing, Performance (Load & Stress) Testing, Parallel Testing, non-E2E Testing, GUI Testing, User Acceptance Testing (UAT), Black Box, Transaction Testing, In-stream Testing, Cross-Stream Testing and Automated Testing.
* Strong PC/spreadsheet skills, excellent multi-tasking and organizational aptitudes, effective communicator and problem solver.
* Experience in building Universes, Stored Procedures, Free Hand SQL methods and creating Complex and Ad-Hoc Reports using Business Objects.
* Excellent understanding of Star Schema modeling, Snow-Flake modeling. Fact, Lookup and Dimensions Tables, Physical and Logical Data Modeling using Erwin.
* Strong technical, communication, time management and interpersonal skills.
* Confident, independent, leadership skills, good decision-making power.

**SKILLS**

BI Tools: Business, Universe Design tool, Information Design Tool, Designer, CMC, Reporter/Desktop Intelligence, Central Management Console, Info view, Web Intelligence, Crystal Xcelsius 4.5, Crystal Reports XI/2008, Data Integrator  
  
OLAP: App Manager 6.5, EAS7.x

Databases: Oracle 10g/9i, MS SQL Server 2000/2005, MS Access

Data Modeling: Star-Schema (ROLAP) Modeling, Snowflakes Modeling, Physical and Logical Diagrams

Operating Systems: Windows 95/98/2000/2003/NT/XP/Vista/Windows 7

**EDUCATION**

* Bachelor of Science in Computer, Kakatiya University
* Post Graduate Diploma in Computer Applications, Softech Computers.
* Master of Science in Physics, Bharkatullaiah University

**EXPERIANCE**

**April 2012 – Till Date, SAP BO Analyst,** at **UST Global**

Tax Credits and Incentives: Application gathers all available information on incentives at the federal, state, and local level and combines the information with proprietary database.

* Gathered requirements and prepared requirement documents.
* Recommended appropriate Business Objects tools for the different requirements present with the Business Users.
* Created User groups and maintained them.
* Created Complex Reports using Crystal Reports with SAP BEX Queries as the Meta Data Sources using BICS connections.
* Created and managed Universes in the Designer from SAP BEX Queries.
* Created reports using Interactive Analysis, Crystal Reports, and Dashboard Designer.
* Used SAP BEX Query Designer to make modify queries: Restricted Key Figures, Calculated Key Figures.
* Created Hierarchies and Predefined Conditions using Business Objects.
* Created various Reports by pulling the OLAP data from Data Warehouse of SAP BI 7.3
* Documented the work done, Worked with and trained the users appropriately for future handling of the reports
* Maintained project status, error list, and communicated with the management about the project and development status.
* Communicated with SAP and architect regarding the issues log for the Business Objects 4.0 tool
* Gave presentation about the tool capabilities, developed reports to the users and got there feedback.
* Trained the business users with the different tools present in the Business Objects for the future handling of the reports developed.
* Prepared BRD, FSD for the requirements gathered and sent them for approval of the IT Management.
* Used life cycle manager to transport the universes, users, reports between development, stage and production environments.
* Validated the installation of Business Objects 4.0 and integrated with the SAP BW7.3
* Involved myself in the User Testing, signoff from the management of the Universe, Changes in the Query, Reports.

**Environment:** Business objects 4.1, Dashboard manager, Web Intelligence, Crystal Reports, SQL Server 2000, MS Office, Window 2000 and SQL Loader

**May 2011 – Mar 2012, SAP BO Analyst,** at **UST Global  
  
Annual Enrollment and Year End/Year Begin:** PS -Annual Enrollment FYE2012 project is to roll out the plan changes and adjustments requested by the Benefits Department.

* Understood the client reporting requirements
* Prepared Micro-design documents based on the Functional and Business Requirement documents
* Developed reports using Crystal Reports 2008
* Created reports involving dynamic parameters, dynamic grouping, dynamic sorting, dynamic suppressing and sub-reports
* Reports involved complex conditions and formulas to meet the business rules
* Reports involved drill-down functionality from Summary to Detail reports
* Perform code reviews / design reviews to validate against the requirements
* Perform Unit Testing to validate the functional requirements
* Involved in DIT testing and fix any issues identified
* Used Clear Case for version management
* Used Team Track for defect tracking and code reviews
* Followed RTVM process to be in sync with UI, WS and Testing teams to validate the functional requirements
* Worked closely with immediate management team to identify the risks, issues and escalate accordingly
* Provide weekly status reports to the management to ensure that the project tasks are meeting the scheduled dates

**Environment**: Business Objects 4.0, SAP BW7.3, SAP BWA7.2, SAP BI7.3, Interactive Analysis, Dashboard Designer, Crystal Reports XI 4.0, Query as a Web Service, Universe Design Tool, Life Cycle Manager, Central Management Console (CMC).

**Apr 2010 – Apr 2011, SAP BO Developer,** at **UST Global**

**International Billing System:** The International Billing System v6.8.0 application is a core application for Courier Service Organization.

* Served as BW/BI Senior Tester for front end/back end and Report Designer.
* Majority of the work involves report designing for sales business processes integrating with COPA and testing SAP BI for SD (STC, OTC) module.
* Involved in creating universes using Universe Design Tool.
* Created Universes, Classes, Dimension and Measure Objects by retrieving the data from various data sources and defining the necessary connections.
* Reported and analyzed data using SAP BW Business Explorer, defined queries, and delivered data from various sources in an organized fashion using BEx Query Designer.
* Tested user exits to support clients’ specific business process.
* Tested front-end portal reports with Multi provider.
* Involved in Unit testing, integration testing, regression testing and UAT testing.
* Responsible for reporting the status to the project manager on weekly basis.
* Actively involved in daily triage meetings, weekly walkthrough meetings, to verify the status of the testing effort and the project as a whole.

**Environment**: Business Objects Enterprise XI R3, Oracle 9i, Microsoft SQL Server2000, Windows 2003 Server.  
  
**Aug 2007 – Apr 2010, BO Developer,** at **UST Global  
  
Enterprise Provider Database Solution:** Enterprise Provider Database Solution is a consolidation & replacement project for several existing applications.

* Involved in gathering reporting requirements, developed and tested reports using Business Objects XI.
* Participated in preparing General Design Specification, Physical /Logical Design of Data Model.
* Established best practices, methodologies and documentation standards for ETL work
* Design Star Schemas, Design Fact table and Dimension tables
* Developed functional specifications and Mapping documents for ETL Process
* Used Data Integrator XI R2 for migrating data from various Source (Oracle, Sql Server, XML, Flat files) to Data Warehouse
* The data migration included identifying various databases where the information lay scattered, understanding the complex business rules that need to be implemented and planning the data transformation methodology.
* Created Jobs, Workflows and Data Flows according to their Business and implemented their business logic.
* Implemented Business Rules in Data Flow mappings to Load Data Ware House
* Monitored Jobs with Data Integrator Web Administrator
* Wrote the Algorithm for ETL (Extract, Transform and Load) team for Data Validation.
* Established the entire BO team and successfully lead the project.
* Designed different Dashboard formats like Interactive Metric Trends, Speedo meters    
  Implemented EPM with Dashboards and Scorecards reporting formats
* Lead the ETL team to load all domains: Members, Providers, Authorizations and claims.
* Created complex Data Integrator data flows to load the data Ware House. The Dataflows involved extensive use of transformations like Key Generator, Sql Query Transform, Table Comparison, Case, Merge, Map Operator and lookup.

**Environment**: Business Object Data Integrator XIR2, Business Objects XIR3/XI2, Central Management Console, Web Intelligence, Info View, SQL Server 2008, UNIX, Windows XP   
  
  
**Jan 2007 – Aug 2007, BO Developer,** at **UST Global  
  
WPSR PMO Automation:** WPSR PMO Automation project is to create a web-based application to reduce the manual processing within US Technology PMO department.

* Involved in resolving the loops, using contexts and checked the cardinalities, Integrity of the Universes. Created the reports using Business Objects functionalities like Queries, Slice and Dice, Drill down, Cross Tab, Master/Detail and Formulas etc.
* Involved in developing the Universe in Dev environment, testing it in Stage environment and moving it to Prod environment.
* Created Universe, Classes, Objects, Measure Objects, Conditions, Joins.
* Tested the Universe, Reports developed in Business Objects using Toad.
* Created customized web reports per requirement of client and Scheduled reports using Business Objects Broadcast Agent.
* Involved in Full life cycle design and development of Business Objects Reporting Application.
* Created, Modified and publishing reports using WebI. Created classes, objects and filters at Universe level and resolved loops using contexts and aliases. Worked on cleaning the current universe in terms of naming convention and designing the better security.

Environment: Business Objects XI R3, Desktop Intelligence, Xcelsius, Universe Designer, CMC, Broadcast Agent, Oracle 10g.

Dec 2005 – Nov 2006, Jr. BO Developer, at Emphasis Solutions

Life and Health Insurance System: Application contains broad spectrum of individual and institutional customers offering insurance, annuity and investment products to their customers.

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