**Summary**

* 8 years of IT experience in Data warehousing and Business intelligence with emphasis on Business Requirement Analysis, Application Design, Development, Testing, Implementation and maintenance.
* Specialized in BO Enterprise Admin Skills, Designing the Universe, Creating the reports in Desktop Intelligence, Web Intelligence.
* Involved in all Analysis, Development, Testing, Tuning and Maintenance.
* Excellent Universe Building skills using Business Objects Designer XI R2, R3.
* Experience with data modeling (Dimensional & Relational) concepts using Visio, including: star-schema modeling, snowflake modeling, and fact and dimension tables.
* Developed various Ad-hoc & canned reports using Universes with Complex filters, Cascading Prompts, Scope of analysis, sorting, Ranking, conditions.
* Created Complex Reports in Desktop/Web Intelligence using functionalities like Slice and Dice, Drill Down, Cross Tabs, Master/Detail, and Formulae.
* Strong experience in all stages of project life cycle including Analysis, Design, Development, Debugging & Testing.
* Skilled in Data Warehousing tools like Business Objects Data Integrator, Informatica, Datastage and Teradata.
* Extensively used Business Objects Reporting tools to generate various reports as per the business requirement.
* Have a good exposure in Retail Domain.
* Self-motivated, quick learner, responsible and experienced at working in fast-paced and diversified environments.
* Excellent analytical and problem solving skills.
* Adapt quickly to diverse management and client styles.
* Strong Business & Application analysis skills with time management, communication & presentation skills.
* Recognized for dedication and the ability to achieve results.

**Technical Skills:**

**Primary Tools:** Business Objects XIR2, R3 Desktop Intelligence, Web Intelligence.

**Secondary Tools:** Informatica 7.1.1, Business Objects Data Integrator, Datastage 7.5.2.

**Database:**  Oracle 9i,10g, Teradata 12.0, BTEQ, MLOAD, FLOAD scripts

**Operating Systems:** Windows XP/2000

**PROFESSIONAL EXPERIENCE**

**Project # 5**

***Project Name: BI Support***

***Client: Anheuser-Busch InBev***

***Duration: Jun 11 to till date***

**Technologies/Tools/Methodologies Used:** Business Objects XIR 2, 3.1, Informatica 7.1.1,

Datastage 7.5.1, Teradata 12.0

**Roles and Responsibility:**

* Interacting with business in resolving production issues (both ETL and Reports).
* Coordinating with offshore team in solving production issues (ETL).
* Supporting Business Objects Universe/ Reporting application.
* Enhancements in ETL and Reporting.
* Involved in high level discussions with business users, BI technical team to understand the requirements needed to setup BO platform at client location
* Lead an Onshore team of 4, assign tasks on bi-weekly basis and review their work regularly.
* Involved in heavy interaction with business users in the process of discussing the overall Reporting requirements.
* Created derived tables wherever necessary and used Aggregate navigation for aggregate level calculations like Yearly, Quarterly, Monthly figures
* Extensively involved in fine tuning of SQL queries to validate the backend data with reports data
* Worked on Data Modeling and built Source to Target (STT) transformations, data mappings for the Data Warehouse
* Implemented Business Intelligence (BI) program to improve scorecard, Xcelsius dashboard KPIs and analysis capabilities.
* Responsible for supporting reports using BOXI 3.1 interpreting user requests, documenting requirements.
* Followed SAP best practices for BO and generated Custom hierarchies and Cascading list of values and user response filter, smart measures at universe level to improve the query performance.
* Generated Xcelsius dashboard based interactive reports by using Tabset, Trend Analyzer and multiple graph reports like pie, bar, column charts and published them to the Infoview.
* Involved in applying Securities by object wise in universe and applying object and column wise securities in Universes.
* Generated Hyperlinks in WebI reports and sub reports in crystal reports and well versed with Voyager reporting.
* Experienced with CMC and CMS while configuring authenticating users and groups, and keeping track of the availability of the other Business Objects Enterprise services like system database connections, session tracking etc.
* Fine-tuned the existing universes to enhance their performance by extensively using SQL wherever required.
* Involved in End User Training, Coordinated the migration strategy to move the developed objects across the landscape.

**Project # 4**

***Project Name: Matrix Performance Management***

***Client: Best Buy Corporation***

***Duration: Jun 10 to Jun 11***

**Technologies/Tools/Methodologies Used:** SAP BO XIR2, R3,Teradata 12.0

**Roles and Responsibility:**

* Involved in gathering requirements and business logics from the users.
* Creating Informatica mapping.
* Creating Teradata Utilities like BTEQ, MLOAD, and Fast Load Scripts as part of ETL process.
* Interacted with the Business Users to analyze the business process and gathered the requirements- Made necessary changes to schema objects to fulfill the business needs.
* Worked with Business Analyst in developing high level documentation according to specifications.
* Responsible for migaration of BO Objects(Universes, Reports) to various cycles of the Enviroment – Dev to Test and from Test to Production.
* Designed Universes from multiple data providers by creating prompts, queries and applied Contexts and Aliases to remove loops.
* Created new classes & User Objects in designing the Universes, Importing/Exporting the Universe from/to repository to make it accessible to end users.
* Extensively used Calculations, Variables, Break points, and Sorted inputs, Drill down, Slice and Dice, Alerts for creating Business Objects reports.
* Customized the Info View using WebI SDK, published reports using Info view, and trained users for ad hoc reporting.
* Involved in data quality and data control methodologies for developing data models.
* Responsible for the design of a set of Crystal Reports which included sub-reports, dynamic parameters and complex formulae.
* Worked with Crystal team in developing mockups and design templates with user specifications.
* Published Crystal Reports in web based environment using Crystal Enterprise.
* Designed and developed Interactive Dashboards using Crystal Xcelsius and developed various visualizations using Menu Components, Gauges and Sliders.
* Double checked all the developed reports even before sending them for testing team.
* Developed various reports based on Multiple Parameters and Prepared Test Plans and Test Cases for all the Reports and documented the results for future reference.
* Involved in troubleshooting, Optimizing, and fine-tuning the SQL Queries used TOAD and Crystal Report debugging for efficiency.
* Participated in reports analysis, quality control testing, deployment and integration testing.

**Project # 3**

***Project Name: RISE OMS***

***Client: Best Buy Corporation***

***Duration: Dec 09 to Jun 10***

**Technologies/Tools/Methodologies Used:** SAP BO XIR2,R3, Informatica, Teradata 12.0

**Roles and Responsibility:**

* Involved in fixing hierarchy issues related to major universes which were already in production and their corresponding hierarchies in SAP BW system
* Involved in performance tuning of already existing Universes and optimize the reports based on those universes
* Typical WebI reports included multiple tabs with various prompts, drill filters and multiple data providers to show the different sets of data in a single report
* Used Input Controls in WebI reports(new feature in BOXI R3.1)- the functionality which allows users to change their selection criteria even after the report is executed
* Performance tuning of Universe joins to retrieve the accurate data with respect to different hierarchy levels based on Business background.
* Scheduled and published WebI and Crystal Reports using Info view, and trained users on creating reports.
* Extensively worked on Importing/Exporting the Universe from/to repository to make it accessible to end users.
* Assisted in developing Xcelsius dashboards to display the high level data of various global locations
* Involved in training the end users on accessing/handling web portal InfoView to execute the reports based on selection parameters
* Maintain regular interaction with ETL developers for better understanding of Business Flow

**Project # 2**

***Project Name: Worldwide Development (WWD) Enterprise Project Management (EPM)***

***Client: Pfizer***

***Duration: Nov’08 to Nov’09***

**Technologies/Tools/Methodologies Used:** SAP BO XIR2, Informatica, Oracle 10g

**Roles and Responsibility:**

* Met various Business users’ teams and involved in heavy interaction with them in the process of discussing the overall Reporting requirements.
* Gathered all kinds of end users’ Business requirements and analyzed the Business data flow which is the key for Report writing and decision making.
* Involved in preparing High level/ Detail design specification documents with the help of Business Analysts
* Created many Mock-up/Model reports for initial user presentation in the process of preparing Functional specifications
* Designed and Developed 2 universes by defining necessary Joins, Cardinalities and apply Contexts/Alias to maintain the overall integrity of the Universes
* Created Classes and universe Objects as per the Business standards – defined additional measure objects wherever require.
* Developed 2 interactive Xcelsius Dashboards with multiple selector components and Bar/Pie charts for MTD, QTD and YTD data comparison
* Used Live Office to import necessary WebI and Crystal reports which were the source of data for Xcelsius Dashboards
* Created many WebI reports of high complexity which involved multiple data providers, Report level and Block level drill filters, Alerts for conditional output
* Created few WebI reports which uses Input Controls, the functionality which allow users to change their selection criteria of the report output
* Converted few selected DeskI reports to WebI reports as per business users’ needs.
* Converted few existing WebI reports to Crystal reports to overcome the limitations of output data rows in WebI.
* Used Aliases and Contexts in resolving various loops and traps in course of Universe development.
* Created derived tables and aggregate tables for maximum optimization and efficient performance of the universes.
* Developed few complex reports which included WebI and Crystal with multiple parameters and custom SQL wherever required.
* Created various filters at both Universe and report levels.
* Created few WebI reports using Bar charts, graphs to depict Monthly, Quarterly and Yearly data
* Worked with a Teradata ETL team in gathering required data tables and resolving data issues.
* Worked with Informatica ETL for Data Loading and executed Informatica batch jobs for loading the data into target systems
* Participated in daily status meetings with co-developers and Manager to discuss the progress of the reporting tasks assigned.
* Migrated all the developed reports from BO dev to BO test and BO test to BO Prod.
* Performed unit testing of the reports and involved in UAT at all stages.
* Trained end users in running parameterized reports and accessing InfoView.

**Project # 1**

***Project Name: I2R Retail Supply Chain***

***Client: Satyam Computer Services***

***Duration: Sep’06 – Oct’08***

**Technologies/Tools/Methodologies Used:** BO XIR2, Business Objects Data Integrator

**Roles and Responsibility:**

* Involved in gathering the requirements for the Operational Reports.
* Performed Universe Design.
* Created cascade prompts for user input.
* Created Opendoc links on the existing reports to facilitate the integration
* Used multiple data providers, cross tab, Charts.
* Involved in testing the Business Objects performance & connectivity across different domains.
* Involved in writing the Req. Analysis Document, Detail Design document, Report specifications, Deployment document and User Manual for Client.
* Generating Various Reports both Dashboards and Web intelligence using Business Objects XI R2.
* Created home page for passing prompt info from homepage to destination report using open doc functionality.
* Universes were developed extensively using functions @Aggregate aware, @prompt, @script, @select, @where and @variable for performance and portability.
* Created customized LOV based on the requirements.
* Created ETL mappings using the tool SAP BO DI.
* Aided in reviewing Reports and Test Cases BO XIR2 installation and configuring with Database.

**Education**

**B.E** (Computer Science) – Sri Sairam Engineering College, Anna University, India.