**Kalyan Bavanka**

Mobile: (405) 990 9123

**SUMMARY:**

* Around 7 years of software development experience in Hyperion Essbase, Hyperion Planning, ESSCMD, MaxL, Essbase Excel Add-in, and Hyperion Financial Reports under Windows and Unix environment
* Strong experience in designing BSO, ASO, and Partitions.
* Strong knowledge and expertise in Database Optimization with Dimension Building, Data Loading, Indexing, calculations, cache management and partition management.
* Proficient in Data Modeling Techniques using Star Schema, Fact and Dimension tables, RDBMS, and Physical and Logical data modeling for Data Warehousing and Data Mart.
* Extensive experience in building Financial Budgeting & Forecasting, Contribution Margin, Sales, profit margin, variance calculations, exchange rate calculation application with Hyperion Planning (Forms, Security, Metadata Maintenance, Business Rules and Essbase Excel Add-In), and Reports.
* Extensive experience in integrating Business Analysis, Multi-Dimensional Modeling using Hyperion Essbase, creating, manipulating and maintaining calculation scripts (Calc Scripts)
* Good experience in executing data migration between different Hyperion applications.
* Expertise in integration of Microsoft Office tools with OLAP.
* Expertise in Business Analysis methodologies and iterative Software Development Life Cycle (SDLC).
* Energetic self-starter with excellent analytical, organizational and communication skills

**TECHNICAL SKILLS:**

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| --- | --- |
| **OLAP** | Hyperion System 11/9, Hyperion Planning System 11.x/4.0/3.5.1/9.x, Workforce planning, Capex Planning, HAL, Life Cycle Management(LCM), Hyperion Analyzer, Hyperion DRM, Hyperion MDM. |
| **Reporting Tools** | Hyperion Financial Reporting Studio (HFR), Hyperion Reports, Web Analysis, Hyperion Analyzer, Hyperion Spreadsheet Add-in, Hyperion System 9 Smart View. |
| **Languages** | ESSCMD, MAXL, MDX, SQL, PL/SQL, Perl, C, Java, C# net |
| **Databases** | Essbase, SQL Server, MS Access Databases, Oracle 11g/9i/8i |
| **Software Packages** | MS Office, MS Project |
| **Operating Systems** | Windows 95/98/2000/2003/NT/XP/Vista/7,UNIX/AIX |

**PROFESSIONAL EXPERIENCE:**

**CIGNA - Bloomfield, CT 06002 Feb 13 – Jun 14**

**Hyperion Consultant**

Cigna is a global health service company. As a health care insurance provider, Cigna offers a broad range of integrated health care and related plans and services. The project objective was to build HPCM cube from ground up.

**Responsibilities:**

* Conducted various meetings with the users to gather and understand business requirements.
* Extensively worked on Hyperion Profit and Cost Management (HPCM), allocation process Reclass%, allocation genealogy.
* Developed numerous Essbase artifacts such as Load Rules, Calc Scripts, and Reports Scripts.
* Extensively worked on update the substitution variables in EAS (Essbase Administration Services).
* Extensively worked on Supplemental loads (lock & send sheets).
* Created new users groups & gave provision access in workspace.
* Used smart view extensively to reconcile tie sheets
* Documented various business requirements, deployment plans and prepared various users guides to facilitate the users to learn and adapt to the new systems

**Hyperion Essbase 11.1.1.2, 9.1, Hyperion Planning 11.1, VBA, HFR, Hyperion SmartView, Oracle**

**9i and 10g, SQL Server 2005, Cognos, Microstrategy, Teradata, Datastage, Bourne Shell,**

**FUJITSU - Sunnyvale, CA Aug 12 – Jan 13**

**Hyperion Consultant**

Fujitsu America offers an extensive portfolio of business technology services, cloud services, computing platforms, and industry solutions. The project objective was to support the Hyperion environment of the company by closely working with the key business users to meet their SLAs.

**Responsibilities:**

* Assisted with month end close and Load data from oracle navigator to Hyperion enterprise.
* Generated Financial and non- financial companies Statements – P&L and Balance Sheet. Consolidated then retried through Hyperion excel sheet to retrieve reports.
* LG-Actual: extracted GL Actual from oracle navigator, loaded GL Actual data into Hyperion enterprise Database,
* Headcounts: used to receive the Headcounts data from People Soft, Headcounts data loaded data into Hyperion,Extracted the date from oracle navigator, loaded the data into Hyperion enterprise,
* Enterprise Database, consolidated then extracted reports from Hyperion excel add in.
* Forecast-P&L-Budget: used to receive Template from users and then prepare reports to Hyperion Templates.Participated in writing Hyperion financial statements reports and books.
* Engage in Data validation between Hyperion Enterprise and HFM.

**Essbase 6.x, Hyperion Essbase 11.1.1.3, EAS, HFR Studio, Workspace, Hyperion Planning 11.1.1.3, ODI 10.1.3.5, Unix, Excel Add-in, Hyperion Smart View, Windows Server 2003**

**LIBERTY MUTUAL - Boston, MA. Jul 11 –Jul 12**

**Hyperion Consultant**

Liberty Mutual is a diversified global insurer and the third largest property and casualty insurer in the United States.The project objective was to enhance an existing planning application by introducing new drivers, forms and business rules.

**Responsibilities:**

* Interacted regularly and communicate effectively with users, business owners, upper management, vendors, and outside consultants during project scoping, requirements gathering, solutions design, implementation, project management, UAT, and production support
* Prepared High level Technical Document and a detail level technical specifications document for Essbase and Planning applications and objects.
* Created Essbase Block Storage (BSO) in Essbase using Essbase Administration Services (EAS).
* Developed numerous Essbase artifacts such as Load Rules, Calc Scripts, Reports Scripts and Web forms, Business Rules for Hyperion Planning Applications.
* Created Load Rules to load Metadata / data into the Essbase applications using both parent-child and generation level settings for load rules.
* Developed Report Scripts to export subsets of the Essbase database which can be used for reporting purposes and loading as data into other Essbase databases.
* Used ESSBASE functions like @IDESCENDANTS and @UDA in creating the Calc Scripts.
* Extensively used MaxL, ESSCMDS to run calculation scripts and report scripts.
* Used various types of Calculations such as Dynamic calc, Two-Pass Calculations, Intelligent calculations,involved in the performance tuning and optimization of data load calc scripts.
* Convert SmartView/excel reports into Hyperion financial reports (HFR).

**Hyperion Essbase 11.1.1.3, EAS, HFR Studio, Workspace, Hyperion Planning 11.1.1.3, ODI 10.1.3.5, Unix, Excel Add-in, Hyperion Smart View, Windows Server 2003**

**JDS UNIPHASE - Milpitas, CA. Feb 09 – Jun 11**

**Hyperion Consultant**

JDSU is a leading provider of optical products and test and measurement solutions for the communications industry. JDSU technology portfolio is a key enabler for optical solutions in industries such as broadband communications, semiconductor manufacturing, document authentication, brand protection, and biotechnology. Project objective was to support and enhance the planning application and create new financial reports using HFR Studio.

**Responsibilities:**

* Involved in creation functional & technical specification documents depending on the Business requirements.
* Worked extensively on planning application for Planning, budgeting and Forecasting (PBF), Hyperion Financial Reports (HFR), and web forms for planning users.
* Assisted in technical specification preparation.
* Created several web forms depending on the requirement in Hyperion Planning.
* Inputting Budget and forecasts of Data into webforms online through Hyperion planning, SmartView and web using workspace,Developed load rules for loading specific type of data files.
* Maintained data base for optimum performance for using Calculation Scripts and Business Rules.
* Generated different reports using Smart View,Created reports using SQL Statements for DB2 database.
* Supported users during User Acceptance Test (UAT) by troubleshooting and resolving outstanding issues/problems faced by users.Process automation using ESSCMD and MaxL Scripts.

**Hyperion Essbase 9.3/11.1.1.3, SQL Server 2005, Financial Reporting 9.3 (HFR), Work space, Hyperion Planning 9.3, EAS, EIS, DB2, Windows 2003 server, Unix/AIX, Excel Add-in, PeopleSoft.**

**TARGET CORP - Minneapolis, MN. Dec 07 – Jan 09**

**Hyperion Consultant**

Target Corporation uses the Daily Sales Flash, the Weekly Sales Flash & the Monthly Sales Flash reports to monitor day to day customer activity. The purpose of this project is to integrate the key financial reporting and merchandising metrics and provide a single point of contact to all reporting needs to the business users. The project also includes migrating reports from other systems to Essbase cubes for hybrid and drill-down analytics.

**Responsibilities:**

* Analyzed user requirements and involved in the process of finalizing dimensions for cubes.
* Designed, developed and managed Hyperion system 9.3 applications - Essbase BSO and ASO cubes, rules and calculation scripts.
* Developed load rules for loading specific type of data files.
* Created several web forms depending on the requirement in Hyperion Planning.
* Responsible for creating users and groups and providing authorization to them.
* Prepared quarterly forecasts, annual budget using Hyperion Reports and Hyperion Analyzer.
* Developed SQL extracts and batch scripts using ESSCMD and MaxL Scripts to automate data file creation for Essbase cube dimension builds and data loads.
* Familiarity with Master Data Management (MDM) using Oracle.
* Responsible for providing training to the end users.

**Hyperion Essbase 9.3.1, Essbase Studio, Hyperion Planning 9.3, Hyperion Analyzer, Hyperion Reports, Hyperion Excel Add-in, EAS, EIS, Oracle 9i & Windows 2005 server, DB2, Unix/AIX.**

**SIEMENSSYSTEMS, India Oct 06 – Nov 07**

**Hyperion Consultant**

**Client: SGS TESTCOM.**

SGS North America is a member of the SGS Group, the world's largest Control and Inspection Company, represented in more than 130 countries by 210 affiliated companies. This project was to provide reports based on their businesses, their corporations, projects and lines of businesses to the managerial and decision-makers to help them analyze the business trends, company P/L's and other budget analysis. Project included building and automation of several cubes; and design reports in Hyperion Analyzer and Reports. A separate application in Hyperion Planning was created for budgeting and forecasting.

**Responsibilities:**

* Interacted with key business users to develop functional and technical specification.
* Performed a Key role in the new development of a corporate systems Essbase implementation.
* Planning and Analyzing the Data, Defining Dimensions, Applying Analysis Rules, Developing and Generating the Outlines, Interacting with the End Users for the Report Layouts, Test Consolidations, Loading the data into the Database and Testing the Data.
* Modifying/Writing Calc Scripts, creating Rules file, Formulas, creating Filters to restrict access to cube.
* Loading Sales, Revenue, and Head Count Data to cubes, creating current Actual/Forecast/Budget members.
* Created Currency Exchange Rate tables for the Multi currencies
* Developed/Modified automated batch scripts to automate the data loading and to run Calc scripts at scheduled intervals.
* Synchronized the Test/Development Environment with the Production Environment,Used HAL to load Metadata and mapping of the Metadata with planning data.

**Hyperion Essbase 7.1.2/6.5, Essbase Administration Services, Essbase Integration Services 7.1.2/6.5, Excel Add-In, ESSCMD, Oracle 9i, Windows 2000, UNIX**

**Reference:** Will be provided upon request.

**Educational details:**

* Bachelors of Technology in Computer Science, JNT University, Hyderabad - 2006