**  Subodh kumar Shah**

***Subodh7@yahoo.com, 469-307-2977***

**Objective**

Acquire a position as a Leadership Role in a fast paced environment where I can best utilize my potential to add the value of operations. Highly Skilled Leadership skills and proactive Thinker

**Specific Expertise**

* **15+ Years** of extensive experience in IT, Project Management including **12 Years in Hyperion EPM and Business Intelligence Products**.
* **Certified Scrum Master**
* **Pursuing PMP Certification.**
* **Highly efficient in managing Onshore /Offshore Team and collaborate with other Teams.**
* Extensive experience in working with a range of **Hyperion products** including **HFM**, **Hyperion Planning, FDMEE,** **Essbase Integration Services (EIS)/ Essbase Studio**, **SmartView and Spreadsheet Add-In** in both Windows and UNIX environments.
* Possess a good understanding of all phases of the **Software Development Life Cycle** and Use Case Methodologies.
* Experience in **Technical Documentation** Write-up,
* **Solid understanding of multidimensional and relational database architecture; Extensive knowledge of planning, budgeting, and forecasting procedures.**
* Proficient in managing and administering the use of numerous **Hyperion, OBIEE, CXO, QlikView, applications / Dashboards**.
* Experience with **Work Space, VBA MACROS, ESSCMD, MAXL SCRIPTS, Shell Script API programming, Report Script, Crystal Report XI.**
* Applied in-depth understanding of **star schema** and modeling techniques to develop **OLAP** **models** and **meta-outlines** using relational database sources.
* Extensive experience in creating, maintaining, and supporting all application objects including outlines, calculation **scripts**, **rules files** for **dimension builds** and **data loads**, **partitions**, and security objects through both **Analytical Integration Services (EIS/AIS), Analytical Administration Services (AAS)** and **MaxL scripts**; Also involved in automation of these procedures using batch scripts.
* Extensive experience with Installation/ Upgrade of EPM Suite (11.1.1.2,11.1.1.3,11.1.2.x )
* Experience in **Financial Reporting, 9.3.1**,**11.1.1.x, 11.1.2.x** Tools.
* Highly skilled in **performance monitoring, tuning, and optimization**. Played an active role in debugging procedures by developing and implementing test cases.
* Demonstrated ability to work as part of a team to analyze complex business requirements and translate them into business intelligence solutions.
* **Strong Knowledge of RDBMS concepts and design.**
* Excellent communication, interpersonal and business interaction skills

**Technical Skills**

|  |  |
| --- | --- |
| Operating System | HP-UX, AIX 4.3/5.1, LINUX (Red Hat Enterprise Server), Sun Solaris 5.10, WINDOWS XP, Windows 2003 R2, Windows 2008 R2, |
| RDBMS | ORACLE 8i/9i/10g/11g |
| Reporting Tools | Hyperion Reports(HPS/IR/Financial) 7.x/9.x, Hyperion Analyzer 7.x/6.x/9.3.0/9.3.1Excel Spreadsheet Add-In, **OBIEE 10.1.3.4,** **QlikView 11, CXO 5.x** |
| **OLAP TOOLS** | **System 9 BI+, Hyperion Essbase 7.x/9.3.1, Essbase Integration Services 7.x/9.3.1,11.x, EPM Essbase 11.1.1.x/11.1.2.x,** **Excel VBA, Hyperion Planning 11.1.2.x, HFM Hyperion DRM, Informatica MDM 9.5.1** |
| Languages | MDX, MaxL, ESSCMD, SQL, PL/SQL, UNIX Shell scripting, Java scripts, HTML, PHP, C#, .Net, Java, **ODI** |
| Modelling Tools | Rapid SQL, TOAD, Pl/SQL Developer, ERWIN, MS Visio |

**Professional Experience**

### Srimatrix Inc, Plano, TX Sep 2016 – Present Sr BI Architect / Manager

**Achievements:**

* Designing the prototype of BI Architecture, defining roadmap, gathering business requirements and deploying the Hyperion & BI applications.
* Architecting installation and upgrade projects for Hyperion ( HFM, Planning, FDMEE, Essbase, Reports ) and BI products (OBIEE ) from 11.1.2.3 to 11.1.2.4 on distributed environment with clustering and High Availability.
* Developed automated Excel Reports/Templates running against Essbase using VBA for Excel.
* Implemented Hyperion Planning on Cloud (PBCS)
* Expert in Essbase performance Tuning
* Setup Automated TLOG for Essbase to recover from any kind of data loss.

**Environment:**

EPM Hyperion suite 11.1.2.4, PBCS, Hyperion DRM 11.1.2.4, FDMEE 11.1.2.4, Excel Macros with VBA, SQL server 2012, Linux, Oracle 12G, SQL Server 2016, PowerBI, OBIEE 11.x / 12c, Informatice 9.6.1, QlikView 11, Qlkiksense 2.0, EPM Cloud

### CA Technologies, Plano, TX Mar 2012 – Aug 2016

### EPM Solution Architect / Manager (BI / Hyperion)

**Achievements:**

* Designed the prototype of BI Architecture, defining roadmap, gathering business requirements and deploying the database, BI and Hyperion applications.
* Working closely with FP&A Team to manage end to end Reporting process.
* Designed, Planned, installed, configured and implemented EPM 11.1.2.3.500  **within CA Finance Domain .**
* **Managing Onshore/Offshore Team to ensure Project is delivered on time.**
* Successfully executed the upgrade Project of Hyperion EPM 11.1.2.1.102 using clustering (failover) technology and involved in applying Patches as per requirement.
* Re-engineer the BI / DWH Application including **Hyperion / Business Objects / QlikView / CXO Cockpit /** **Informatica / Power BI** etc to provide technological solution to achieve company’s business goals.
* Highly skilled in defining / designing and adopting new technologies / Innovation to support Business.
* Established a Mobile BI (Hyperion Essbase / HFM ) dashboard reporting for iPhone / iPad using cxo-cockpit for senior Management.
* Leveraging BI Concepts and tools for Data Quality and **Data Governance using Hyperion DRM and Informatica MDM tools**.
* Executed end to end deployment for Hyperion Cloud migration project.
* Worked on RFI, RFP documents to propose best in class solutions in terms of infrastructure, Storage ( NAS / SAN ) , Network etc.
* Involved in creating Security Audit Reports for utilization of Hyperion System used for **SOX Compliance**.
* Involved as a SME in Performance optimization, monitoring and tuning of overall Hyperion System.
* Main point of contact for Business Super Users and BSA’s.
* Highly efficient in improving Performance of Applications in a cost effective and efficient way.
* Defined enterprise-wide processes, roles and methods for integrated technology strategy for various Applications and worked with various business and IT groups to ensure implementation.
* **Actively engaged with stakeholders to communicate issues/changes regularly in order to minimize impact.**
* Effectively managed execution of processes defined and ensured projects are complete and current.
* Effectively managed multiple projects by multi-tasking to ensure all the projects meets defined roadmaps/budget/deliverables.
* **Worked with Chief of Engineering and senior Business and IT leadership for preparation of business case and formulation of systems strategy based on business goals and objectives**
* **Led formulation of policies, procedures, standards and guidelines, definition and deployment of controls**
* **Architected cross team collaboration solutions to enable teams to work across geographies. Solutions included various channels like emails, blogs, discussion forum, and shared library with multimedia content.**

**Environment:**

MS Windows 2008 R2 Server, EPM Hyperio Planning, HFM, FDM, PBCS, EPM Cloud, AWS, Essbase 11.1.2.1/ 11.1.2.3.500, Excalytics, Essbase Administration services 11.1.2.3.500, Excel Macros with VBA, Smart View 11.1.2.4, Financial Reports 11.1.2.3, SQL server 2008, Oracle 11g, Informatica 9.5.1 , CXO Cockpit 4.3.4, QlikView 11, Business Objects 4.0, ODI 11g, introscope, wily, SVN, Hyperion DRM 11.1.2.3.500, MDM 9.5.1

### Client: Jefferies, New York, NY Sep 11 – Mar 12

### Company: International Systems Technologies

# Application (Hyperion) Manager

Jefferies & Company, Inc., the principal operating subsidiary of Jefferies Group, Inc. (NYSE: JEF) is a global investment bank and institutional securities firm. Jefferies provides clients with capital markets and financial advisory services, institutional brokerage, securities research, and asset management. FP&A Team is using Hyperion Tools for their reporting. The applications include BUDGET, FORCAST and Reports

**Achievements:**

* Responsible for gathering business requirements, defining, designing Blue Print, developing, testing and deploying the application
* Involved in the entire SDLC implementation of the **Hyperion Planning** and **Essbase applications**.
* Implemented Hyperion Planning and developed **web-based forms** for the various budgeting purposes and implemented whole **security matrix** in Hyperion Planning.
* Involved in Performance optimization and tuning of calculation times.
* Responsible for handling the day to day Hyperion environment by Processing security requests such as adding and removing authorized users, scheduling and monitoring processes and handling user questions.
* Involved in creating ad-hoc reports using Smart View.
* Designed a DR strategy for Hyperion System.
* Worked on QlikView to generate PnL Reporting.
* Integrated Essbase with OBIEE and designed Data Model for FP&A team for Dashboard reporting.

**Environment:**

MS Windows 2003 R2 Server, EPM Hyperio Planning and Essbase 11.1.2.0, Essbase Administration services 11.1.2.0, Smart View 11.1.2.0, Financial Reports 11.1.2.0, Oracle 11g, ODI, QlikView 10, SVN, OBIEE 11g

### Client: Credit Suisse, New York, NY Oct 09 – Aug 11

### Company: International Systems Technologies

# Sr BI (EPM) Analyst Lead

Credit Suisse is a leader in investment banking, financial services, Assets management, Personal Banking and Securities, are involved in design, develop and supporting various applications of CS.

**Achievements:**

* **Involved in gathering requirements, designing and developing the project plan.**
* **Involved in developing design specifications of Essbase cube with Customers.**
* **Managing a Team of 5 onshore and 4 offshore Developer/analyst as a Lead.**
* Acted as a liaison between the Reporting and Analytics development team and the finance team to translate the business ideas into a working Hyperion Essbase model.
* Involved in creating a **ASO** and **BSO** Cubes using both techniques **Analytical Integration Services (AIS**) and Essbase admin Services (**EAS).**
* Automated Essbase operations through ESSCMD and MAXL Scripts in shell scripts to run Monthly/Daily PnL Reporting, Balance Sheets and Ledgers.
* Developed **Rules Files** and **Report Scripts** for Data Load and dimension builds.
* Developed complex **CALC scripts** to meet the business needs in Essbase cubes.
* Developed OLAP Models and Meta outlines using **EIS** from **STAR Schema**.
* Optimized the Essbase Applications to bring down the data load, runtime, retrieval and calc process.
* Created **Users** and **Groups** in Hyperion Shared Services and assigned privileges to them. Applied security on different applications by creating **Filters** on its dimension members. **Migrated** Essbase server into newer versions and newer operating systems.
* Extensive experience with LCM utility.
* Worked on Installation, configuration and Migration of **Hyperion EPM 11.1.1.2 to 11.1.1.3**
* Performed Stress Test using Load Runner on Hyperion Essbase, Shared Services and Workspace by replicating multi users to run query on database to analyze Server / Essbase Query / Workspace Load and Network Performance.
* Responsible for providing **technical** and **production support** for live applications and also for end users.
* Daily monitoring of Hyperion Essbase jobs using Control M and troubleshoots the cause of the errors if any.
* Extensive experience in creating, Managing Financial Reporting.
* **Expert in optimization of database, calc scripts, cache setting and memory management.**
* Involved as a SME to provide **L-3 Production support** for various Essbase, FR, Workspace and OBIEE issues.
* Worked on OBI Servers and support OBI Admin tasks.
* Created Data Model using star Schema and designed Business and Presentation Layers.
* Extensive experience on working with **OBIEE 10.1.3.4.0/10.1.3.4.1**
* Worked on **OBI Delivers to generate iBOTs** .
* Worked on **Cache Manager** to improve the performance of Dashboard

**Environment:**

MS Windows 2003 Server, UNIX sun solaris 5.10, Hyperion Essbase Administration services 7.1.6/9.3.1/11.1.1, Essbase Studio 11.1.1 Excel Spreadsheet Add-In, Financial Reports 7.x,Hyperion Planning, Oracle 10g/11g, ODI, OBIEE 10.1.3.4.0/10.1.3.4.1 , Quality Center, SVN, Control-M, HP Load Runner 9.5x/11, JDBC, ODBC, Rapid SQL

### Client: VERIZON BUSINESS, Irving TX Jun 07 – Sep 09

### Company: International Systems Technologies

# Sr Essbase/Hyperion Analyst

Verizon Business has numbers of application for reporting and analysis for end users which all of them based on various Hyperion tools. This application includes **fMCI (Former MCI WorldCom) INCSTMT, BALSHT, BUDGET, CAYMART, Telco DISPUTE and Customer Profitability**. A variety of Hyperion tools is used in this project, such as Hyperion Essbase, Hyperion Administration services and Hyperion Reports.

**Achievements:**

* Worked on complete **Project Life Cycle** that includes requirement gathering, development, testing and production support.
* **Acted as liaison between Business users and IT group as a Analyst.**
* **Involved in gathering requirements, designing and developing the project plan as a Architect.**
* Created a **ASO** and **BSO** Cubes using both techniques Analytical Integration Services (AIS) and Essbase admin Services (EAS).
* Worked on **Hyperion planning 9.3.1/11.1.1** to implement Budget Cube, Created Wave Forms.
* Designed the **workflow in Hyperion planning 9.2/9.3.1/11.1.1**.
* Have worked in **Workspace** tools for planning and uploading reports to view users.
* Involved in making **web data entry web forms** to allow the business users to directly input projections and adjustments into the Hyperion Planning application for LRO.
* Developed **OLAP data Models** and Meta outlines using **EIS** from **star schema/snowflake schema** in relational databases.
* Designed the Drill to Detail Functionality available in **AIS 9.3.1/Essbase Studio 11.1.1.**
* Played a integral role to **migrate** the Essbase system from version **7.x to 9.3.1 to 11.1.1**
* **Worked on MDM / DRM to manage the Dimension Hierarchy.**
* Developed Rules files to upload data/metadata from financial system’s database to Essbase cube.
* Performed data loading from external sources to populate the database by free form data load method or rules file to plot values to the outline.
* Used **LOCK and SEND** Techniques to load the Data in the cube and calculate the FX rates on the fly for BUDGET cube.
* Designed and developed **Aggregate Storage Cube** using Essbase and optimized application to cut down load time and database size considerably, and to support a larger number of members.
* Implemented robust data-access security and user management.
* Extensively involved in migration of reports from the development to the production environment.
* Developed **Maxl scripts** and rules files to work with all database objects including outlines, formulas, caches, and security profiles; also designed **calculation scripts**, and batch files to automate data load and other maintenance procedures.
* **Developed Calc Scripts for BSO cubes.**
* **Experience of Migrating the BSO cubes to ASO.**
* By using BI+ Created **Financial Reports, Web Analysis and Interactive reports** for end user.
* Worked on **ODI** for ETL purpose and hands on experience on different knowledge modules
* Created a Groups and Filters using Shared Services.
* **Modified Essbase configuration files to load the data using Multithreading techniques for better performance to work with all related application objects, aggregations, partitions, caches, and disk volume allocations.**
* Regularly monitored performance and carried out optimization and fine-tuning tasks, provided troubleshooting services and assistance to end-users in resolving errors.
* **Created various reports for users in OBIEE.**
* **Extensive experience with OBI Dashboards.**
* Involved in customizing Oracle PL/SQL **stored procedures, functions, packages, SQL scripts** to facilitate the ad hoc requirement of Essbase.

**Environment:**

MS Windows NT 4.0, UNIX,Linux, Hyperion Essbase Administration services 7.1.6/9.3.1/11.1.1, Essbase Integration Services 7.1.2/9.3.1, MDM, Excel Spreadsheet Add-In, Financial Reports 7.x, HPS 7.x/Interactive reports 9.x,Hyperion Planning, Oracle 10g, Toad, ODI, OBIEE 10.1.3.4.0, Autosys

**Nepal Telecom (Network Planning dept) , Kathmandu, Nepal Sept 99 – Dec 05**

**Software Engineer**

**Achievements:**

* Developed Reporting cubes using **Hyperion Essbase 6.x** (BSO)
* Developed various cubes using application manager.
* **Involved in installation and upgrade of Hyperion Essbase Products.**
* Involved in dynamic dimension building and modifying outlines.
* Optimized dense and sparse database settings for improving retrieval times of Essbase Cubes
* Loaded data from flat files, Excel sheets, and SQL interface.
* Developed Excel Templates for user interface in Essbase database.
* Writing **Pl/Sql** procedure .
* Optimizing and Tuning the PL/SQL Procedure.
* Generated a Report using **Oracle Reports 6.0**
* Preparing **Technical Documentation** and Presentation as per Requirements .

**Environment:**

Oracle 8i/ 7.x, running under HP-UX 11.0/10.20, Windows NT 4 . Hyperion Essbase 6.5.4/7.1.5, Hyperion Reports 6.5/7.2, Erwin, TOAD, Java scripts, Java

**Educational Qualifications**

* **Master of Science** in Computer Science from **University of Bridgeport**, CT,USA
* **Bachelor of Science** in Electrical Engineering from **Indian Institute of Technology (IIT), Kanpur**, India**.**