**Maheswar Kasarapu**

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**BACKGROUND SUMMARY**:

Over **Fifteen years** of Software Industry experience in Design, Development and Support of Software Applications over entire Software Development Life Cycle

Over **five years** of experience in managing, leading of development teams and coordinating client users and business partners in various projects. And over **three** years of experience in managing/coordinating with offshore teams

Over **nine years** of experience in **Siebel Analytics 7.8/OBIEE 10.1.3/OBIEE 11.1.7/DAC** and in configuring repository using Siebel Administration tool, design Siebel Intelligent Dashboard, reports, Siebel Answers, and iBots

**Four years** of extensive experience in development of **OLAP** tools using **COGNOS 7 – Impromptu, Cognos Server Administration and Cognos Power Play.** Primary technical expertise in the area of COGNOS development, administration, installation and configuring servers and maintaining Cognos environment using Cognos Tools

Over **Ten years** of experience in Database development/Administration/Data Modeling/Data Warehousing / Business Intelligence in various roles including ETL of data using DTS, SSIS, Informatica & Ascential Datastage. Logical, physical and dimensional modeling of data using Visio & ERStudio with **SQL Server and Oracle** databases.

Over **Five years** of experience in implementing Siebel 7.7 ePharma - SFA (Sales Force Automation) and design/development of client-server/N-Tier applications using Visual Interdev 6.0 and Visual Studio.NET . Design & development of reports using crystal reports and crystal enterprise server configuration.

**TECHNICAL SKILLS:**

* **Siebel**: **Siebel Analytics** 7.x/**OBIEE** 10.1.3/OBIA 7.9.4/**OBIEE** 11.1.7, Siebel 7.7 Tools, DAC,Siebel EIM
* **Cognos**: Cognos ReportNet, Cognos Frame Work manager, Cognos Report Studio, Cognos Query Studio, Cognos Impromptu 7.x , Impromptu Web Reports -IWR, Access Manager, Decision Stream, PowerPlay Transformer, Scheduler, Visualizer, Cognos Metric Manager
* **Business Objects***:* Crystal Reports 7.0/8.0/8.5/9.0
* **Environments**: Windows NT, Windows 95/98/2000/XP, Windows 7, MS DOS, Linux, Unix
* **Databases**:SQL Server 6.5/7.0/2000/2005, MS Access 97/2000/2002/2003, Oracle 7.x/9i/10g/11g
* **Database Design Tools:** Embarcadero ERStudio 7.5, Micro Soft Visio, TOAD, PL/SQL Developer
* **Other Tools:** PUTTY, WinSCP, CoreFTP, SSH Tectia
* **ETL Tools:** Informatica PowerCenter 7.x/8.1.1, Ascential DataStage 7.5, Ascential QualityStage 7.5, SQL Server 2000 DTS/SQL Server 2005 SSIS
* **Microsoft Software:**Visual Basic 5.0/6.0, Visual Interdev 6.0(VB & ASP), Visual Studio.NET 2002/2003 (VB.NET & ASP.NET), Visual Source Safe, Front page, MS Access, Share Point Team Services
* **Package Software:** Install Shield
* **Languages:**VB, VBA, C#, SQL, PL/SQL, Java Script, VB Script, HTML, XML, Siebel VB

**PROFESSIONAL EXPERIENCE:**

### **Sr OBIEE Consultant May 2012 to Present**

**Credit Suisse** New York City, NY

**Projects: Funds Transfer Pricing**

**Environment:**:OBIEE 11.1.7, Oracle 11G, Linux,  

* Configured Administration Console and Enterprise Manager. Defined user groups, application roles, and application policies. Defined and configured object and data level security
* Defined the technical requirement document based functional requirements
* Designed, developed and supported the treasury FTP reports
* Designed and configured the RPD including initialization blocks, define system/repository variables and develop user defined metrics
* Migration of OBIEE objects to UAT and production Linux servers and administration of OBIEE in Linux environment
* Analyze the database SQL log queries, write sql queries to troubleshoot report issues against database
* Administration of cache management, user maintenance and OBIEE services

**Projects: Derivatives Online Treasury System**

**Environment:**:OBIEE 10.1.3.4, Oracle 11G, UNIX,  

* Designed and developed custom reports and dashboards for Global treasury team as per the requirement documents
* Defined the technical requirement document based functional requirements
* Designed, developed and supported the treasury reports like OTC derivative reports, risk reports, tactical stress reports and trend reports
* Configure the RPD including initialization blocks, define system/repository variables and develop user defined metrics
* Migration of OBIEE objects to UAT/production UNIX servers and administration of OBIEE in UNIX environment
* Analyze the database SQL log queries, write sql queries to troubleshoot report issues against database
* Administration of OBIEE environment in UNIX environment and dashboard portal

Support multiple other projects on OBIEE administration, development and architecture

### **Sr OBIEE Consultant February 2012 to May 2012**

**K12 Inc.** Herndon, VA

**Projects: Financial Analytics for Education systems**

**Environment:**:OBIEE 10G/11G, OBIA (Financial Analytics) Informatica Power Center 8.6.1, DAC 10G, Oracle 11G, Linux,  

* Configuration Oracle BI Application, Financial analytics module(EBS) which includes General Ledger, Payables, Receivable and Profitability
* Configuration of DAC system, DAC Execution plans and Financial analytics subject areas including AP transactions, AR balance, AR Transactions,  General Ledger Balance Sheets, GL Budget & Expenses and GL Cash flow
* Design and develop custom reports and dashboards for Financial analytics business team
* Configure the RPD, define and develop custom calculations/metrics
* Implement object and data level security.
* Migration of OBIEE objects to test and production UNIX servers and administration of OBIEE in UNIX environment

### **Sr OBIEE Architect/Developer December 2010 to December 2011**

**Elsevier** (MEDai Inc.) Philadelphia, PA

**Projects: Health Care System**

**Environment:** Oracle BI 11.1.1, Informatica PowerCenter 8.1.1, Oracle 11g

* Worked in installation and configuration of OBIEE 11g.
* Working in design, development and configuration of RPD, dashboards, reports, OBEE 11g new functionality and its implementation. Design reports and dashboards using OBIEE11G dimensional hierarchies.
* Importing and configuration of OLAP Cube OBIEE export file into RPD and its integration with relational schema in RPD. Define System/Non system session variable and Initialization blocks for various requirements.
* Designed the subject areas for Adhoc reporting as per the requirements for power users.
* Worked on new security model introduced in OBIEE 11g. Implemented security using Weblogic server Administration console by creating and setting up users and groups. Used Enterprise Manager Middleware control to create and setup Application Roles and Application Policies. Setup the external table authentication and data visibility implementation.
* Implemented object level and data level security for Adhoc reporting subject areas, reports and dashboards.
* Deployed custom skins/styles (customization of s\_blafp and sk\_blafp folders) using Administration console to custom folders. Move OBIEE objects from DEV to TEST and TEST to PROD and configure the RPD and webcat in all environments.
* Performed data validation against source and target systems
* Prepared technical, design, and deployment documents for OBIEE and ETL
* Coordinate with QA team, work on bug fixes and working on performance tuning of the dashboards and reports by analyzing log SQL queries and suggest DBAs for database tuning where required.

### **BI Team Lead/ Sr OBIEE Developer March 2009 to December 2010**

**Accenture** (Client: Roche Pharmaceuticals) Nutley, NJ

**Projects: Max-IS Siebel 7.8 Sales Force Effectiveness (SFE) Tool – Analytics**

**US Contact Center –Call Center OBIEE Reports**

**Environment:** Siebel Analytics 7.8, Disconnected Analytics 7.8, Siebel DAC, Oracle BI 10.1.3, OBIA (Sales Analytics)

Informatica PowerCenter 7.1.2/8.1.1, Oracle 9i

* Worked in design, development and configuration of RPD, Dashboards and Reports
* Created dimension hierarchies and other complex metrics like time comparisons and share measures.
* Implemented Siebel Analytics security at user and data levels utilizing variables and initialization blocks in the repository. Administration of user securities and webcat folder and Implemented caching to increase performance.
* Created, modified and formatted client adhoc requests including charts and filters, in Siebel Answers.
* Developed Siebel Delivers/iBots for delivering reports, personalized alerts and schedule iBot for subscribed users.
* Onshore Team Lead for Offshore IDC Team: Work with offshore analytics/OBIEE/ Informatica team, gather requirements from client, define technical design specifications, define project plan, assign/review development work with offshore team and support
* Customized OBIA sales analytics dashboards and reports as per the repquiremnsts.
* Manage and coordinate with client users for their problem solving and resolution
* Disconnected analytics ePharma applications: Review offshore team work and worked in creating, defining and developing of disconnected application configuration xml file, sourcing reports, Sourcing queries(DDL for disconnected tables),Defining Data sets, application directories, Silent Installation, disconnected repository (RPD) and webcat files
* Review offshore team work and also worked in creating ETL custom mappings using and Source Qualifier, Lookups, Aggregator, Update Strategy using mapping designer. Worked in creating workflows, worklets and tasks using Workflow Designer.
* Onshore production support in Scheduling the Execution plans and monitoring the ETL jobs using DAC
* Coordinate with offshore/onshore QA team during the system test, bug fixing and issue resolutions.
* Coordinate with client and set up daily status meeting with offshore team, review and analyze the project progress and discuss next tasks.

### **Senior BI Developer/Data Architect March 2006 to February 2009**

### **Pfizer Inc** New York, NY

**Projects: Sales and Marketing Adhoc Reporting (SMART)**

**Global Finance - Product Sales (PROS)**

**Global Marketing Research – Sales and Marketing Data**

**Environment:** ERStudio 7.5, Siebel Analytics 7.8/Oracle BI 10.1.3, Informatica PowerCenter 7.1, Oracle 9i/SQL Server 2005

Lead the project and worked on defining on Siebel analytics/OBI, data modeling and ETL for this project

* Lead and Manage the onshore/offshore development teams for Siebel analytics/OBIEE and ETL development
* Coordinate with users, review the user requirements and analyze the data for OLAP design
* Took responsibility for overall delivery of analytics development and acted as primary point of contact for issues and problems
* Extensively used Analytics Administration Tool to design, develop & configure physical, business and presentation layers in analytics repository
* Worked in design, development and configuration of RPD, Dashboards and Reports
* Designed costume time dimension for MAT, YTD and QTD to improve the performance.
* Created dimension hierarchies and other complex metrics like time comparisons and share measures.
* Implemented Siebel Analytics security at user and data levels utilizing variables and initialization blocks in the repository.
* Administration of user securities and webcat folder and Implemented caching to increase performance.
* Created, modified and formatted requests, along with charts and filters, in Siebel Answers.
* Utilized Siebel Delivers/iBots for delivering reports, personalized alerts and schedule iBot for subscribed users.
* Support global finance team for any ad hoc reports and existing project
* Setup training sessions with sales & finance users to introduce and train new OBIEE tool & reports

**Global Marketing Research – Sales and Marketing Data**

**Environment:** Cognos Series 7.3, Ascential DataStage 7.5, SQL Server 2000/2005, SharePoint Portal Services,

Visual Studio.NET 2003, Siebel Analytics 7.8

* Coordinate, conference and follow up with DOANE & DMR vendors on marketing Data Analysis.
* Coordinate/manage offsite developers for data stage jobs development
* Marketing data analysis for the creation of data mart including fact and dimensional tables/views.
* Review catalogue, joins, catalogue level filters and cubes of cognos environment and identify technical requirements for migrating to Siebel analytics
* Defined and designed various cubes/reports as per user requirements
* Support GMR team for any ad hoc reports and monthly/quarterly data processing
* Prepared operational documents, user guides and technical specification documents for the projects

**Database Development, Administration and Data Warehouse**

**SQL Server 2000/2005**

* Server Installation, administration, data base designing with referential integrity, indexes,
* Create stored procedures, clusters, triggers, views and performance tuning of slow queries,
* Worked in defining server user logins, database securities, users and roles
* Created and defined agent alerts, Email operators and Jobs and schedule jobs
* Worked in database migration including server installation from SQL Server 2000 to SQL Server 2005
* Worked with **SQL Server 2005** using SQL Server Management Studio, Business Intelligence development Studio for designing & developing ETL packages
* Extensively worked on data modeling, ETL and start schemas on all the projects

**Oracle 9i**

* Database maintenance, data load using PL/SQL. Create database, define indexes, and create stored procedures, views and triggers

**Informatica PowerCenter 7.1**

* Defined and prepare requirement document into technical specifications
* Defined source-to-target ETL field mapping using Informatica PowerCenter , prepare ETL data dictionary and lead the offshore ETL team
* Developed Informatica mappings, mapplets, workflows, worklets, error handling processes and scheduling strategy
* Troubleshoot and resolve performance issues in Informatica Power Center mappings and workflows;

**Ascential Datastage/Quality Stage 7.5**

* Defined ETL field mapping and requirement documents
* Created datastage functions/routines to implement data validations
* Developed and scheduled ETL jobs and sequence jobs and created hash files as intermediate stage(lookup) in the datastage jobs and used sequential files to extract data from text files
* Used different types of databases like ODBC,DRS Stage to extracts data from or loads data into databases
* Used different types of processing like Aggregator, transformer, link partitioner, link collector

### **Senior Developer June 2000 to March 2006**

### **Daiichi Pharmaceuticals** Montvale, NJ

**Cognos Development & Administration**

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**Projects: Sample Administration and Management System; Siebel - ePharma – Sales Force Automation;**

**Sample Administration and Management System; Call Accounting System**

**Environment:** Cognos Series 7.0, Visio, SQL Server 2000, Cognos ReportNet, Report Studio.

* Worked in establishing the Cognos Reportnet development environment. Installed Cognos Framework Manager, Report studio and set up Cognos server configuration
* Designed User Requirement document and system requirement specification for report development.
* Designed models using Framework Manager and deployed packages to the ReportNet Servers
* Designed and developed standard reports using Report Studio and created Ad hoc reports using Cognos Query Studio.
* Worked in migrating Architect and Impromptu metadata to Cognos ReportNet using Cognos Metadata Migration Utility
* Manage, lead and coordinate with cognos team and also worked in Creating catalogue, defined joins, catalogue level filters, definitions, cascade prompts and maintained shared, distributed catalog using Impromptu .
* Created User Classes, Users and define filters for user level in the catalogue for developing various reports List, Cross Tab and cubes.
* Defined the schema, create data sources by using Impromptu Query Definition (IQD), create power play model with multiple dimensions and levels as per requirements using PowerPlay Transformer and Created cubes.
* Create drill down reports and define in model to drill through and to analyze the detailed level report through any level and dimension.
* Published Impromptu reports, Power Play reports & Cubes to Upfront through Power Play Enterprise Server administration and defined the Cube Securities.
* Created executable file using VB.NET, schedule the file to execute reports bursting and email to respective sales representative.
* Created Cognos scripts to automate the process for rebuilding the cubes. Maintenance and Production support
* Coordinate with QA team during in bug fixing and issue resolutions.

**Application Development**

**Siebel- ePharma – Sales Force Automation**

**Sample Administration and Management System – (Validated System)**

**Call Accounting System; Regulatory Affairs System**

**Environment:** Visual Studio.NET 2002 **(**VB.NET), VB, MS Outlook, SQL Server 2000, Crystal reports 9.0

* Meet with key users, gather business requirements and analyze and prepare user requirements documents(URD), system requirements specifications, roll out and installation procedures.
* Lead the developers team to assist in various modules under this system and deliver the system on specified time
* Coordinate with QA team during the system QC period.
* Designed and developed Main Menu and all modules for the system, common class libraries and crystal reports

crystal reports like Sample Receipt and Weekly inventory for this application

* Used Install Shield 6.2 to design, develop and deploy the system

### **Programmer** **May 1999 to May 2000**

### CallMD, Inc. Norristown, PA.

**Women’s Health System and My Records Medical Database**

**Environment:** Visual Basic 6.0 , MS-Access, Visual Interdev 6.0, SQL Server 7.0,HTML,Front page, ASP, VBScript, JavaScript,

COM, MTS and Crystal Reports 7

* Designed , developed and programmed VB applications and developed ASP web pages.

**Programmer February 1999 to April 1999**

Comp-U-Max LLC., Lodi, NJ.

**Sales Management System**

**Environment:** Visual Basic 6.0 with MS-Access

* Designed and developed VB application and Crystal Reports

## **Education and Training:**

## Bachelors of Engineering (Electrical)

* + Attended training on 21 CFR Part 11(Electronic Records/Electronic Signatures) & Computer

Systems Validation, Montvale, NJ (2005)