**Katta Reddy**

**PROFILE SUMMARY**

* Have 7+ Years of experience in Database Design, Development and maintenance of database applications in SQL Server 2005/2008R2/2012 system in OLTP and OLAP environment.
* Good experience in implementing BI solutions with SSIS, SSRS, SSAS of MS SQL
* Experience in Data Extraction, Transforming and Loading (ETL) between Homogenous and HeterogeneousSystem using SQL tools (SSIS, DTS, Bulk Insert, and XML)
* Good knowledge in writing T-SQL scripts, stored procedures, triggers, views, tables, indexes, and constraints, user defined functions and security using SQL SERVER 2005/2008/2012
* Extensive Knowledge in SSAS storage, partitions and Aggregations, calculation of queries with MDX, DataMining Models, developing reports using MDX and SQL
* Good Knowledge in Analyzing, designing, testing of OLAP cubes with SSAS 2008 and implementing MDX for adding queries
* Proficient in Creating business critical KPIs using SQL Server Analysis Services SSAS representing

aggregationsand can utilize the custom groups defined by the company

* Expert in implementing incremental loading and Slowly Changing Dimension (SCD) as to update/add the records on day closure once received from the client
* Experience in enhancing and deploying the SSIS Packages from development server to production server
* Can effectively implement Event and Error handling by isng precedent constraints, Break Points, Check points, Logging
* Goo experience in translating cell formulas in Excel into VBA code and using Excel-based VBA to design, analyze, and deploy programs for finance industry
* Ability to create Ad hoc reports and to create reports with complex formulas and to query the database for Business Intelligence
* Ability to create packages, package configurations and using DTS packages to migration using package migration wizard
* Experienced in Building Cubes and Dimensions with different Architectures and Data Sources for Business Intelligence usingSSAS
* Good in developing, maintaining and support operational reports, dashboards using Power BI.
* Good in implementing power pivot, T-SQL, Excel Pivot tables
* Good Knowledge of writing DAX queries
* Expert in creating dashboards using Power BI
* Strong experiences to Design, deploy, and maintain various SSRS Reports in SQL Server 2012
* Experience in scheduling SSIS packages using SQL Server Agent
* Strong knowledge of using variables and expressions in packages
* Good experience in maintaining Data marts with good understanding on Features, Structure, Attributes, Hierarchies
* Experience in installation, upgrade and configuration of Microsoft SQL Server and databases
* Flexible, enthusiastic and project oriented team player with excellent written, verbal communication and leadership skills todevelop creative solutions for challenging client needs
* Good knowledge of SDLC, Business Requriement gathering, Technical requirement assessment.

**EDUCATION**

**Bachelor of Science in Computer Engineering** April 2010

SV University, Tirupathi GPA:3.3/4

**TECHNICAL SKILLS**

Programming- C#, VB.

Databases- SQL Server (2005/2008/R2/2012), Oracle, Ms Access 2000

IDE/Development tools Microsoft Visual Studio 2012, 2010

BI Tools: Business Intelligence Development Studio ( SSIS/SSRS/SSAS), Tableau,

Power BI

Operating Systems- Windows(98/NT/2k/XP), Windows 7

Designing Tools- Microsoft Visio, Photoshop

Application Server- Apache Tomcat

MS Office: MS Word, MS Excel, MS Visio

Internet Technologies HTML5, wordpress

**PROJECTS**

**TennCare, Nashville, TN**  **Apr’14 - Current**

**MS BI/Power BI Developer**

TennCare is the state of Tennessee’s Medicaid program that provides health care for approximately 1.3 million Tennesseans. TennCare services are offered through managed care entities. Medical, behavioral and Long-Term Services and Supports are covered by “at-risk” Managed Care Organizations (MCOs).

**Responsibilities:**

* Created complex Stored Procedures, Functions, Triggers, Cursors, Tables, Views, Indexes and other SQL joins and T-SQL statements.
* Worked on MS SQL Server tasks such as data loading, batch jobs, BCP, Linked Servers.
* Designed and implemented Stored Procedures and Triggers for automating tasks.
* Used Try catch and @@error for exceptional handling.
* Developed, deployed and monitored SSIS Packages for new ETL Processes and upgraded the existing DTS packages to SSIS for the on-going ETL Processes.
* Extracted data from various sources like SQL Server, Oracle, CSV, Excel and Text file from Client FTP servers.
* Successfully migrated SSIS packages from development to test to Production environments using SSIS Configuration files and deployment wizard.
* Used various SSIS transformations such as Conditional Split, Derived Column, which were used for Data Scrubbing, data validation checks during Staging, before loading the data into Production tables.
* Configured SQL mail agent for sending automatic emails when a SSIS package is failed or succeed.
* Actively involved in developing Complex SSRS Reports involving Sub Reports, Matrix/Tabular Reports, Charts and Graphs.
* Configured and maintained Report Manager and Report Server for SSRS.
* Created Sub-Reports, Drilldown-Reports, Drill through, Summary Reports, and Parameterized Reports in SSRS.
* Performed custom operation is Excel using macros and VBA as per the required destination columns.
* Designed and implemented Parameterized and cascading parameterized reports using SSRS.
* Worked on performance tuning on existing stored procedures and existing reports for the faster processing of reports.
* Created Power BI Visualizations and Dashboards as per the requirements.
* Worked on Power View and Power Map to visualize reports.
* Involved in project status report updates/ creation of issue items for reviews/ updates of technical and transformation files on timely basis.
* Performed DBA tasks like Backup, Restore of tables and Stored Procedures, and Refreshing Database on weekly basis.
* Environment: SQL Server 2012, SSIS, SSRS, SSAS, MS 2003, SharePoint, PL/SQL, C#, TFS, ASP.Net, VB.Net, Visual Studio 2008 & 2005, MS Visio 2007.

**Environment:**MS SQL Server 2012/2008, SSIS, T-SQL, SSMS, Oracle, BIDS, Win 2008 Advanced Server, VSS, Erwin v7.3.

**CVS Health, Washington, DC Dec’12 - Mar’14**

**SQL/SSIS/SSAS/SSRS Developer**

**Responsibilities**:

* Installed SQL Server 2008R2 with the latest service packs.
* Migrated Database from SQL Server 2008 to 2008R2 by using side by side migration.
* Created tables, indexes and designing constraints.
* Wrote several SQL Scripts such as finding long running queries, blocking sessions, archiving data fromproduction to archive server and populating reporting data.
* Used various SSIS tasks such as Conditional Split, Derived Column etc., which did Data Scrubbing, includingdata validation checks during Staging, before loading the data into the Data warehouse.
* Worked with ETL to implement the slowly changing transformation, to maintain Historical Data in Datawarehouse.
* Created Error and Performance reports on SSIS Packages, Jobs, Stored procedures and Triggers.
* Enhanced and deploying the SSIS Packages from development server to production server.
* Wrote stored procedures for report generation in SQL Server2008R2.
* Created Alerts for successful or unsuccessful completion of Scheduled Jobs.
* Developed and designed cubes with calculated members, Design Dimensions and using the MDX expressionsfor the various calculated members, actions and KPI.
* Involved in Designing and deploying cubes in SSAS  environment using Snowflake and Star Schema Designs forthe operational data
* Created Sub-Reports, Drilldown-Reports, Summary Reports, and Parameterized Reports in SSRS.
* Rendered reports, managed subscriptions, created reports with report builder, report snapshot and report Cache.
* Administered interface to organize reports and data sources, schedule report execution and delivery, and trackreporting history using SSRS 2008R2.
* Created and Maintained Database Maintenance Plans.

**Environment:**

SQL server 2008R2, Windows XP/2007.BIDS 2008R2, Windows 2000 Advanced Server, Microsoft Share point.

J**C Penny, Plano, TX**  **Sept’10 - Oct’12**

**SQL Server BI Developer**

**Responsibilities**:

* Maintained databases, performed software installations and monitored Database Performance.
* Involved in reverse and forward loading of the schema of a database using Erwin.
* Responsible for gathering Business Requirements and System Specification from users.
* Studied detail changes that need to be made to each business process that is performed by all the systemsimpacted.
* Designed and Developed Database Objects like Tables, Stored Procedures, Triggers, Rules, Defaults, userdefined data types and functions for this project.
* Developed, tested and implemented Referential Integrity rules and regulations through constraints, triggers andviews, partitioned views.
* Regular responsibilities for updating staging and dimensional databases as well as rebuilding the dimensionsand cubes on Analysis Services (SSAS)
* Designed numerous ad-hoc and custom reports using SQL Reporting Services.
* Created various Tabular and Matrix Reports using SSRS.
* Generated Ad-hoc reports and cascading reports for historical data using SSRS.
* Involved in the implementation of Performance Point Server (PPS).
* Implemented automated backup and database maintenance / cleanup jobs.
* Generated Views for specific columns on a table to maintain privacy of a customer data.
* Created Indexes to get the high level performance.
* Performing the ETL operations to support the incremental, historical data loads and transformations using SSIS.
* Experience in the design, development and maintenance of different cubes using SSAS.

**Environment:**

SQL Server 2005, Query Analyzer, SSIS 2005, T-SQL, Excel, Microsoft SQL Reporting Services 2005 (SSRS), Windows 2000/XP, ProClarity, SSAS, SharePoint services, Erwin.