**Katta**

**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
* 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
* 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

**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),QNXT, Tableau

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**

**SQL Server/MS 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:**

* Involved in data source/element mapping, creating load scripts, identifying and resolving conversion issues
* Created different database object like stored procedures, functions, tables and views
* Created SSIS packages to load data from Flat Files, Excel spreadsheet and SQL Server 2008R2 to SQL Server2012 by using Lookup, Fuzzy Lookup, Derived Columns, Condition Split, Term Extraction, Aggregate, PivotTransformation, and Slowly Changing Dimension
* Used SSIS to create ETL packages to Validate, Extract, Transform and Load data to Data Warehouse and DataMart Databases
* Created reports using Global Variables, Expressions and Functions using MS SQL Server Reporting Services
* Developed datasets to perform reporting and included interactive drill down reports, report models and ad-hoc reports
* Organized DataSources/Data sets for the reports and implemented indicatorswith complex forulasas per the client requirement
* Used T-SQL to create complex codes/programs for conversion and data testing
* Scrambling of live data to test data, executing conversion processes
* Worked with application developers and production teams across functional units to identify business needs anddiscuss solution options
* Planned, Defined and Designed data based on business requirement and provided documentation.
* Scheduled and maintain packages by daily, weekly and monthly using SQL Server Agent in SSMS
* Designed the packages in order to extract data from SQL DB, flat files and loaded into Oracle database
* Designed and implemented Stored Procedures and Triggers for automating tasks
* Evaluated database performance and performed maintenance duties such as Tuning, Backup, Restoration andDisaster Recovery

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.

**JC 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.

**Cingular, Bothell, WA Jan’09 – Aug’10**

**SQL Server 2005 Developer (SSRS/SSIS/SSAS)**

**Responsibilities**:

* Worked on classic flat file extraction, transformation, and loading (ETL) applications.
* Extensively used T-SQL statements to write complex queries.
* Implemented Stored Procedures, wrote new stored procedures and modified existing ones and tune them such they perform well
* Proper use of Indexes to enhance the performance of individual queries and enhance the Stored Procedure
* Did a data extraction from the RDBMS and used the same for reporting services
* Implemented user defined functions (UDF) to implement the business logic
* Used SQL Server Management Studio for retrieving data using T-SQL Queries and Sub-queries
* Implemented data transformations such as Derived Column, data conversions for effective use of
* Tuned SQL queries using Execution Plans for better performance
* Performed client testing on windows and real watches and Server side testing using SQL Server 2005
* Prepare test plan and test cases for traffic channel, sport channel and MS Outlook Calendar
* Participate on different project like DST patch release, weather channel, traffic channel and Outlook appointments
* Write documentation for each and every task done by the team and upload it the project portal
* Moreover, prepare the status report of the team and present it to the Test Lead

Environment: MS SQL Server 2005, Visual Studio 2003/2005,Vista/Windows XP 2002 with Service pack 2, MS Visio 2003, Microsoft Windows SharePoint 2.0, SQL Server Reporting Services, SQL Server