## Nikesh Kamblekar

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Professional Summary:

* 7+ years of experience in the analysis, design, development, implementation, maintenance, and documentation of Database and Client Server applications.
* Experience with **My SQL** Server and worked on Integration services (**SSIS**), Reporting services (**SSRS**) and Power BI.
* Extensive experience using Tableau Server, Tableau Desktop and Tableau Public.
* Proficient in creating Index, Views, Complex Stored Procedures and appropriate User defined functions.
* Strong experience in Extraction, Transformation and Loading (ETL) in **SQL** server database.
* Experience in publishing Dashboards to Tableau Server.
* Designed and deployed reports with Drill Down, Drill Through and Drop down menu option and Parameterized and Linked reports using Tableau.
* Experience in using **SQL** Server Integration Services (**SSIS**) for performing ETL by extracting data from different sources, applying various transformations and loading into warehouse.
* Worked with various control flow tasks and containers (Data Flow Task, for loop, for each loop, Execute **SQL** task, etc.) and transformations (Derived Column, Aggregate, Multicast, Sort, Lookup, Merge joins, Conditional Split etc.)
* Expertise in creating Power BI reports/ Dashboards.
* Created reports in Tableau using SSRS SQL Queries and Stored procedures.
* Extensive knowledge and Experience in dealing with Relational Database Management Systems including Normalization, Stored Procedures, Constraints, Querying, Joins, Keys, Indexes, Data Import/Export, Triggers and Cursors.
* Extensive professional experience in design, development, implementation and support of mission-critical Business Intelligence (BI) applications.
* Experience in in building Data Integration, Workflow Solutions and Creating, Configuring, Fine-tuning, **Extracting, Transforming, and Loading (ETL)** solutions for data warehousing using **SQL Server Integration Service (SSIS).**
* Strong experience in Drill through and Drill down reports with Drop down menu option, sorting the data, defining subtotals in **SSRS 2005/2008/2012/2014.**
* Good knowledge on Normalization and Relational Database Management systems. Worked on adhoc reporting, Parameterized Reports, Custom Reporting.
* Experience in designing DTS/SSIS Packages to extract, load data into database, archive data file from different legacy systems using SQL Enterprise **Manager/SSMS on SQL Server 2005/2008/2012** environment and deploy the data, Schedule the jobs.
* Experience in designing stunning visualizations using tableau software and publishing and presenting dashboards on web and desktop platforms.
* Experience in SDLC (Software Development Life Cycle) like gathering requirements, design, development, implementation and testing of projects before moving to production.
* Involved in each Application Unit Testing.
* Working knowledge on Team Foundation Server (TFS), Visual Source safe (VSS).
* Strong analytical skills with ability to quickly understand client’s business needs and identify available data sources and the relationship that exist within them.
* Highly motivated team player with immense ability to grasp new concepts.
* Ability to learn and adapt quickly in a dynamic environment and Ability to work on multiple projects against aggressive deadlines
* Excellent communication, Writing, Presentation, Interpersonal and analytical skills and ability to work on multiple projects.
* Strong Analytical and Problem-Solving skills, Multi-Tasking with proven experience in utilizing people and process knowledge to **SSIS** enterprises in making critical decision.

**TECHNICAL SKILLS:**

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| --- | --- |
| **Software** | **Area of Skills** |
| Relational Database | **SQL** Server 2008, 2008 R2, 2012, 2014 MS Access 97 & 2000 |
| ETL Tool | **SSIS** 2008 R2, 2005 |
| OLAP | **SQL** Server Analysis Service**(SSAs)**, **SQL** Server Reporting Service**(SSRS**), MDX, Crystal Reports 9/10/XI, Tableau(8x/9.x/10.x) |
| Operating System | Windows Server 2003, 2008, UNIX, LINUX, Red-Hat LINUX |
| Other Tools | Management Studio 2008 R2, **SQL** Profiler, Query Analyzer, Red Gate, VERITAS Backup, IBM, Fog Light SAN, **SQL** Lite Speed, Time Navigator (TINA), Ignite |
| Languages | C, C++, **SQL**, PL/ **SQL**, T- **SQL**, HTML |

**PROFESSIONAL EXPERIENCE:**

**Client: Gallagher Bassett, Rolling Meadows, IL Oct 2016 – Till Date**

**Role: Tableau/SQL Developer**

**Responsibilities:**

* Worked on **SQL** Server Integration Services (**SSIS**) to integrate and analyze data from multiple homogeneous and heterogeneous information sources (CSV, Excel, Oracle DB, and **SQL**)
* Extracted and Transformed data into Staging Servers named as P Staging Server for historical data and Staging Server for load increment.  Performed Loading operation of historical data using full load and incremental load into Enterprise Data Warehouse.
* Involved in developing Packages for implementing Business logic through **Stored Procedures and Functions**.
* Understanding business requirements and conduct follow-up meetings, if necessary, with end-users
* Complied interactive dashboards in Tableau Desktop and published them to TableauServer, which allowed story telling behind the growth in Loan approval with Quick Filters for on demand needed information with just a click of a button.
* Created and maintaining SSIS Package (ETL) to Extract and Transform data from, Flat File or CSV, and to load into Staging Database.
* Involved in hands on development in every phase of the project right from Requirements, Analysis,   
  Designing, Developing (SSIS, SSAS and SSRS), Debugging, Testing, Deployment and Documentation.
* Converted existing Excel reportsinto Tableau Dashboards.
* Effectively using various control flow and data flow tasks provided by SSIS such as Data Conversion, Lookup, Conditional Split, Slowly Changing Dimension, Merge and Union all.
* Scheduled and maintained various daily, weekly and monthly ETL packages and jobs through SQL Server Agent in SSMS.
* Converted SSRS and MicroStrategy reports into Tableau.
* Created interactive dashboards by combining views and reports in Tableau Desktop that were presented to Business Users, Program Managers, and End Users Passed parameters dynamically to Crystal Report in .net application at runtime.
* Worked on T-SQL programming, stored procedures, user-defined functions, cursors, views setup and management of linked servers to Non-SQL-Server databases.
* Optimizing Stored Procedures and long running SQL queries using indexing strategies and query optimization techniques.
* • Wrote power shell scripts to send Tableau reports to users on a weekly basis with specified parameters by leveraging tabcmd utility.
* Wrote power shell scripts for Tableau server backup and maintenance with tabadmin utility.
* Hands-on development assisting users in creating and modifying worksheets and data visualization dashboards. Optimizing existing queries and fixing query performance issues.
* Extensively used Repositories like Team Foundation Server (TFS).
* Created reports that have been defined by business architect and generated reports in a Crystal format of Crystal Reports.

**Environment:MS SQL Server 2008/2008R2/2012, MS SQL Server Reporting Services(SSRS), MS SQL Server Integration Services, ,Tableau 9.x/8.x, ProClarity/PPS, EDW, ODS, ED**

**Client: Guggenheim Investments, Rockville, MD Jan 2015 – Sep 2016**

**Role: Tableau/SQL Developer**

**Responsibilities:**

* Managed and Administrated **SQL** SERVER 2012/2008R2/2008/2005highly transitive Production Environment.
* Hands on experience in Installing, Configuring, Managing, Monitoring, Troubleshooting **SQL** Server 2012/2008R2 on VMware Clustered and Standby Environments.
* Upgrading and Migrating **SQL** Server from 2005/2008R2to 2012 on VM ware Fail over Clustered and Standalone environments with Active –passive and Active-Active clustered environment and documented the process with Pre-Migration and Post-Migration steps.
* Created multiple automated reportsand dashboards sourced from data warehouse using Tableau/SSRS
* Wrote complex **T-SQL batches** with **Common Table Expressions (CTE’s)** for recursive operations.
* Exceptional communication skills in requirement gathering and design strategies for database management system.
* Offered production support at regular periods for migration and data issues.
* Developed re-usable stored procedures for database application support.
* Worked with transferring the data using **SSIS(SQL Server Integration Services) packages.**
* Used **MS Excel, CSV** files as data source and copied data to the target.
* Mentored business power users to create reports/dashboards using Tableau desktop.
* Designed and developed various analytical reportsfrom multiple data sources by blending data on a single worksheet in Tableau Desktop.
* Analyzing the data using Statistical features in Tableau to develop trend analysis. Developed Tableauserver audit reportsto view and analyze Tableau server insights (health, Tableau server usage, Tableau server data extract failures etc.).
* Implemented Data partitioning, database mirroring, database snapshot, CTE, try-cache blocks, online indexing, DMV's, DMF's, Mail Setup, Jobs, and Alerts.
* Maintained existing Power Bi reports and dashboards and made changes onto the same as per new and changing business requirements.
* Created metrics, attributes, filters, reports, and dashboards created advanced chart types, visualizations and complex calculations to manipulate the data Creating New Schedule's and checking the task's daily on the server.
* Developed several 2008 R2 **SQL** Reporting Services (**SSRS**), with Visual Studio and supporting Stored Procedures.
* Develop **SSIS** Packages to transform data from Excel/Access file to **SQL** Server database.
* Designed and implemented comprehensive Backup plan and disaster recovery and restore databases like point-in-time restore
* Worked extensively in Query analyzer and profiler for tuning queries using variables for characteristics and query costs.
* Monitoring **SQL** server performance using profiler to find the performance and dead locks.
* Experienced Using Linked Servers between Various Database servers.
* Extensively used Repositories like **Team Foundation Server** (TFS).
* Experience working in an agile development environment.
* Worked on call 24/7 Support on weekly basis.

**Environment:MS SQL Server 20012,2008 R2, 2008, SSIS, T- SQL, BIDS/SSDT, Erwin, Power BI, Lite Speed, Red gate, SSRS, Oracle, ASP.Net 3.0, Tableau Desktop 9.1/9.0/8.2, Windows 2003R2, 2007,2008, Microsoft Outlook, SCOM.**

**Client: Cigna Healthcare, Bloomfield, CT Jan 2014 – Dec 2014**

**Role: SQL Server Developer**

**Responsibilities:**

* Worked with Business Analyst and System Analyst in gathering business requirements and specifications from different stakeholders.
* Developed **SSIS** Packages to extract, load and transform data on daily, weekly and monthly basis using **SQL** Server Agent Jobs from **SQL** server to different files and external databases.
* Created parameters, Expressions and calculate the expressions according to the business requirements.
* Involved in design, development, and enhancement, testing of **DTS**&**SSIS** packages.
* Developed **Dynamic and Static Stored Procedures** and **Queries** to maintain central Database and store details of locations and consumer lines.
* Developed MS **SSIS** Packages to load very large data set in less time which enhanced DW data loading performance.
* Interacted directly with various business users as a part of team involved in requirements collection and analysis.
* Extensively used **SQL** Server Reporting Services 2008R2 (**SSRS**) with relational and multidimensional data.
* Created **user defined functions** to split the string in the multi valued parameters and pass to the main query.
* Implemented business logic by extracting data from various sources like Flat files and loaded the results into the target table.
* Developed Tableau scorecards, dashboards using stack bars, dual axis charts, geographical maps and Gantt charts. Built complex formulas in Tableau for various business calculations.
* Used **MS Excel, CSV** files as data source and copied data to the target.
* Designed and developed various analytical Tableau from multiple data sources by blending data on a single worksheet in Tableau Desktop.
* **Optimizing** Stored Procedures and long running SQL queries using **indexing strategies** and query **optimization** techniques.
* Scheduled jobs using **SQL Server Agent** for executing the stored **SSIS packages** which were developed to update the

database.

* Refresh data on Tableau Server for weekly and monthly increments based on the new changes to ensure that the views and dashboards display updated data.
* Designing and Deploying Tabular, Matrix, List and Chart reports with **Drill Down**, **Interactive sort, drop down** menu option, Parameterized and Sub reports.
* Developed several 2008 R2 **SQL** Reporting Services (**SSRS**), with Visual Studio and supporting Stored Procedures.
* Develop **SSIS** Packages to transform data from Excel/Access file to **SQL** Server database.
* Defined report layouts including report parameters.
* Created parameterized, drill down in MS **SQL** environment using **SSRS** 2008R2.

**Environment:** **SQL Server 2008R2/2005 Enterprise, SSRS, SSIS, Crystal Reports, Windows Enterprise Server 2000, DTS, SQL Profiler, Tableau 9.x/8.x, Query Analyzer, DBCC Utilities.**

**Client: Sierra Atlantic Software Services ltd., India Aug 2012 - Dec 2013**

**Role SQL Server Developer**

**Responsibilities:**

* Checking Databases Backup and Restore validity periodically, and Data refreshes from Production to Non-Production environment, Creation Duplicate Databases using RMAN Backups.
* Involved in Design and implementation of **Oracle** 11g Data Guard both physical/logical Standby databases for high availability and disaster recovery.
* Implementation of High Availability solutions with **Oracle** 12c,11g RAC,10g RAC, Standby Database (Active Data Guard), Replication.
* Setting up DR solutions using Log Shipping, Mirroring and Always On (2012) in **Clustering** environments for High Availability.
* Responsible for Installation of RAC and Managing RAC Environment efficiently.
* Performed **SQL** Server **High Availability/Reporting Techniques** (DB Mirroring, Log Shipping, SSRS, Replication, **SQL Clustering.**
* Installation and configuration of **Oracle** Enterprise Manager Cloud Control 12c.
* Implemented Monitoring Templates and Incident Rule notifications using OEM 12C for database alerting.
* Worked extensively on 12C OEM and configured **DB** alerts for **DBA** worked with several tools to access and perform several operations on database
* Modify existing codes and developed **PL/SQL packag**es to perform Certain Specialized functions / enhancement on oracle application.
* Create new database objects like **tables, Sequences, Procedures, Functions, Packages, Triggers, Indexes and Views** in Development and Production environment in Oracle PL/SQL.
* Created and managed schema objects such as Tables, Views, Clustered and Non-Clustered Indexes and referential integrity depending on user requirements and converting them into technical specifications.
* Designed SSIS Packages to transfer data from various sources like **Text Files, XML Files, Excel, Flat files** to SQL Server 2008.
* Designing of ER diagrams for Data Modeling was done using ERWIN Tools.
* Develop and maintain Perl scripts that process data from vendors and other sources
* Involve in the continuous enhancements and fixing of production problems.
* Worked with different teams to set up the development and test Autosys environments.
* Used SQL hints and Indexes as needed to improve SQL performance.
* Worked in Production Support Environment as well as QA/TEST environments for projects, work orders, maintenance requests, bug fixes, enhancements, data changes, etc.
* Solving the offshore technical issues and co-coordinating between offshore team and client.
* Pro-actively participated in **SQL tuning, Used ANALYZE**, DBMS\_STATS, EXPLAIN PLAN, SQL TRACE and TKPROF.
* Created Work Instruction Manual listing the possible failures and Recovery steps for each and every new job added as part of the project.

**Environment:Oracle 10g, SQL \* Plus, TOAD, SQL\*Loader, SQL Developer, SSRS, Shell Scripts, UNIX, Windows XP, Perl, Korn shell.**

**Client: Syndicate Bank, India May 2010 – July 2012**

**Role: SQL Server Developer**

**Responsibilities:**

* Actively participated in gathering of User Requirement and system specification.
* Developed stored procedures, views and User Defined Functions using T-SQL statements.
* Installed and Maintained MS SQL Server 2000/2005.
* Designed and developed database infrastructure.
* Created **ER diagrams** (physical and logical using Erwin) and mapping the data into database objects.
* Written Complex and Extended Stored Procedures for application developers and some User Defined Functions.
* Created Triggers to enforce data and referential integrity. Created After and Instead of Triggers to enforce data consistency and referential integrity.
* Create Entity Relationship (ER) Diagrams to the proposed database
* Wrote **SQL** **Queries, Stored Procedures, and Database Triggers** using **SQL** Server 2005.
* Involved in Designing, normalization, tuning, optimization, auditing and archiving of the **SQL** Server database.
* Worked on MS **SQL** Server tasks such as data loading, batch jobs, BCP, DTS, and Indexes.
* Used DDL & DML to write Triggers, Stored Procedures to check data entry and payment verification.
* Created views as required by front-end developers for easier implementation on web pages.
* Created **Views, Parameterized Views, Partitioned Views and Indexed** Views.
* Created **Clustered and Non-Clustered Indexes** on tables, views, and columns.
* Wrote stored procedures, **Created DTS Packages** for data import, export, scrubbing and scheduled jobs for backups, Database maintenance using **SQL** Server 2000, Created Entity Relationship Diagram (ERD) & define the attributes, constraints and relationships between the entities.
* Involved in Writing, Modifying complex Queries, Stored Procedures and Triggers.
* Developed several types of MIS reports using Crystal Reports.
* Technical Analysis, Code Review, Implementation

**Environment:** **MS SQL Server 2005, DTS, T- SQL, Visual Basic 6.0, Crystal Reports, SQL Server 2005, DTS, T- SQL, MS SQL Server Analysis Service 2005/2008r2, MS Access, MS Excel.**

**Education:**Bachelors in Electronics and Communications Engineering from JNTU, India