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CAREER PROFILE:

An enthusiastic Data Analyst with over 3 years of experience in creating reports, cubes and ETL packages by using tools like SQL Server Reporting Services (SSRS), MicroStrategy, SSIS and SSAS.

- Expert in analyzing, designing, developing and deploying MS SQL Server suite of products like SQL Server Reporting Server (SSRS), SQL Server Integration Services (SSIS) and SQL Server Analyses Services (SSAS).
- In-depth understanding of Data Structure and Algorithms.
- Experience in writing **T-SQL** Queries, Dynamic Queries, sub-queries and joins for generating complex stored procedures, triggers, user-defined functions, views and cursors.
- Experience in using **DDL**, **DML** triggers, **CTE**, recursive **CTEs** and temp tables to facilitate efficient data manipulation and data consistency.
- Proficient in writing **T-SQL** (**DDL**, **DML**) scripts, triggers, stored procedures, views, Indexed views, User Defined Functions (UDFs).
- Experience in creating SSIS packages to extract data from different data sources and load into Data Warehouse (DW) and Data Marts.
- Experience in using **SSIS** transformations like import/export wizard, Fuzzy lookups, Derived columns, Condition Split, Aggregate, SQL task and Pivot Transformation.
- Experience in creating **Drill through**, **Drill down**, **Cascaded**, **Linked** and **Parameterized** reports in **SSRS 2012/2014** using data from ETL loads, **SSAS** cubes and other data sources.
- Strong experience in designing, maintaining and deploying various **SSRS** reports in SQL Server.
- Expert in using expressions, functions and global variables for the reports and handling sub reports in **SSRS**.
- Experience in administering the **SSRS** interface to organize reports, data sources, scheduled reports execution/delivery and assigning permissions to different level of user groups.
- Developed and maintained highly visualized Healthcare, Finance and HR dashboards and cards using **DOMO**.
- Expertise in building dashboards and cards to management using filters, charts, sets, groups, beast mode calculations, drill-through and parameters in **DOMO**.
- Defining data warehouse (start and snow flake schema), fact table, cubes, dimensions, measures using **SQL Server Analysis server (SSAS)**.
- Strong knowledge of Data Warehouse concepts, data modelling concepts using normalizing techniques, ETL (SSIS) and relational models.
- Strong Knowledge in using Business Objects reporting functionalities such as Slice and Dice, Drilling methodology, Filters, Sections, Graphs and Breaks.
- Experience in maintaining relationships between tables like one to many and many to one while moving data between two databases.
- Expert in performance tuning and optimization of **T-SQL** queries using execution plans, indexes, SQL profiler and Query Analyzer.
- Analytical ability combined with extensive experience in conception and execution
- Team Player with excellent interpersonal communication skills able to multi task in a fast paced environment.
- Proficient in creating documentation for the reports, ETL packages

TECHNICAL SKILLS:

RDBMS: SQL Server 2012/2014, MS Access

BI Tools: MicroStrategy and SQL Server Reporting Server (SSRS), DOMO, Power BI, SQL Server Management

Studio (SSMS), SQL Server Integration Services (SSIS), SQL Server Analysis Server (SSAS)

Operating Systems: Windows, Linux and Mac OSX

Office Tools: MS Office (Excel, PowerPoint, Word and Visio) **Programming Languages:** C#, Visual Basic, HTML, R Programming

Others: Eclipse IDE, MS Office tools, Visual Studio, Visual Studio Data Tools (BIDS), SharePoint

EDUCATION AND QUALIFICATION:

- Professional Training in SQL, VB Script
- Bachelor's in civil engineering JNTU University 2015

WORK EXPERIENCE

PRATIAN Technologies, Bengaluru Role: Data Analyst

ole: Data Analyst Feb 2016 – Present

- Participated in team meetings to gather the requirements from the users to design the reports and ETL packages using SSRS and SSIS.
- Developed different kind of reports like ad-hoc, canned reports for the higher management and provincial management.
- Developed highly visualized dashboards and cards in DOMO by using datasets, KPIs and metrics for Marketing, Finance, IT and HR teams.
- Responsible for creating complex T-SQL queries, stored procedures, triggers, indexes and functions.
- Developed complex queries using CTE's and joins involving multiple tables from different databases and instances.
- Created complex SSRS reports which include, Parameterized, linked, cascaded, matrix, drill-through, drill-down and chart types of reports using different data sources.
- Created complex and efficient datasets to load the data from databases into Domo workbench to feed the cards.
- Created Magic ETL jobs in Domo to transform the data to create new cards without the need for creating new datasets.
- Created R packages to move the data from Domo-salesforce database to local databases.
- Created report snapshots in SSRS to improve the performance of the reports.
- Responsible for creating, scheduling and maintaining SQL Server agent jobs.
- Responsible for creating new ETL packages to extract, transform and load the data into Data marts and Data Warehouse (DW).
- Created and maintain new SSIS packages to load the data from different sources like SharePoint DB, Excel, Flat file and other databases into Data Warehouse (DW) using transformations like Derived columns, Data conversion, Condition split, lookup, Fuzzy lookup, Aggregate, import/Export Wizard and SQL Task.