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**SUSMITA. T**

**PROFESSIONAL SUMMARY:**

* **Over 6 years** of Data warehousing experience with Business Intelligence **Microsoft SQL Server, ETL, Tableau, Microsoft Excel** as a Developer in various companies.
* Expertise in **ETL DTS Packages & SSIS Packages** for integrating data from sources (Excel, CSV, Oracle, flat file) by using multiple transformations provided by SSIS such as Conditional Split, Data Conversion, Bulk Insert, merge and union all
* Involved in creating **Dashboards**as needed using **Tableau Desktop** and **Tableau** **Server**.
* Involved in creating **heat maps**, **dual combinationbar charts**, **lines, maps**, **scatter plots**, **circle views** etc.
* Provided **24/7**support to tableau users.
* Excellent knowledge in **RDBMS** concepts and constructs along with Database Objects creation such as **Tables, User Defined Data Types, Indexes, Stored Procedures, Views, User Defined Functions, Cursors and Triggers.**
* Experience in **Software Development Life Cycle** (**SDLC**) that includes duties like providing documentation on design, testing and migration from development to production.
* Extensively used **Tabadmin** and **Tabcmd** commands in creating backups and restoring backup’s repository.
* Created various complex dashboards and uploaded them to the server
* Quick learner and good performer both in team and independent job environments.

**TECHNICAL SKILLS:**

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| **Databases** | MS SQL Server 2012/2008R2/2008/2005/2000/7.0, MS Access |
| **Database Tools** | MS SQL Server 2000/2005/2008/2008R2/2012, MS-Access, SQL Server Integration Services, Data Transformation Services, SQL Server Analysis Services, OLAP -Cubes, Storage, Business Intelligence & Develop Studio. |
| **Development skills** | T-SQL, PL/SQL, SSIS/SSRS/SSAS |
| **Languages** | T-SQL, SSAS, OLAP, HTML, XMLand MDX. |
| **ETL Tools** | DTS, SSIS (SQL Server Integration Services). |
| **Reporting Packages** | Tableau, SQL Server Reporting Services, Import Export Data, Bulk Insert, MS Excel |

**CERTIFICATIONS:**

* **Certified Tableau Desktop 9 Qualified Associate**
* **Certified Microsoft Querying 2012.**

**HIGHER EDUCATION:**

**Masters in Computer Software Engineering, ITU, SAN JOSE, CALIFORNIA. GPA: 3.77/4 GPA**

**PROFESSIONAL EXPERIENCE:**

**Present : Kronos Corp, MA**

**Role : Tableau Developer**

**Duration : SEP 2014 – Till Date**

**Responsibilities:**

* Gathered requirements, analyzed and defined metrics from raw data.
* Building, publishing customized **interactive reports** and **dashboards**, **report scheduling** using Tableau server.
* Involved in **installation, Configuration and upgrade** of tableau software.
* Created complex **SSIS packages** both design and code to process data to target databases.
* Defined **relationships**, created **actions**, **filters**, **parameters**, **data blending**, **hierarchies**, **calculated fields**, **sorting**, **groupings**, **live connections**, **in-memory, LOD** in tableau.
* Created database objects like **tables, views, procedures, triggers, functions** using T-SQL to provide definition, structure and to maintain data efficiently.
* Administered **user**, **user groups**, **workbooks and projects** for reports in Tableau.
* Re-created all **excel reports** to **tableau** andalso imported excel data to create reports in tableau.
* Used Advanced Excel analytical functions, e.g., **Pivot tables**, **VLookUp**, **HLookUp**, **MATCH**, **INDEX**; tabulating information using multiple criteria such as **COUNTIFs**, **SUMIF**, **AVERAGEIF** functions.
* **Test** reports and **upload** tableau dashboards on to server
* Provided **production support** for tableau users.
* Ability to work quickly and under tight delivery deadlines with focus on details.

**Company : Home Away, TX**

**Role : SQL Developer**

**Duration : APR 2013 - AUG 2014**

**Responsibilities:**

* Gathered user requirements, **analyzed and designed** software solution based on the requirements.
* Involved in creating database objects like **tables, views, procedures, triggers, functions** using T-SQL to provide definition, structure and to maintain data efficiently.
* Generated packages using different **Transformations** like Lookups, Derived Column, Merge Join, Fuzzy Lookup, For Loop, For Each Loop, Conditional Split, Union all, Script component .. usingSQL Server
* Building, publishing customized interactive reports and dashboards, report scheduling using **Tableau server**.
* Used SSIS to **extract**, **transform** and **load** the data.
* Created action **filters**, **parameters** and **calculated sets** for preparing dashboards and worksheets in Tableau.
* Effectively used **data blending, filters, actions, Hierarchies** feature in tableau.
* Defined best practices for **Tableau report development**.
* Administered **user**, **user groups**, and **scheduled instances** for reports in Tableau.
* Executed and **tested** required queries and reports before publishing.
* Converted **metric insight** reports to **tableau** reports.
* Provided **24/7 production support** for Tableau users.

**Company : Comcast, PA**

**Role : SQLDeveloper**

**Duration : JUNE 2011- MAR 2013**

**Responsibilities:**

* Gathered user requirements, **analyzed and designed** software solution based on the requirements.
* Involved in creating database objects like **tables, views, procedures, triggers, and functions** using T-SQL to provide definition, structure and to maintain data efficiently.
* Wrote **custom**-**SQL stored procedures** and triggers to improve performance, preserve referential integrity, and provide additional application functionality.
* Implementation of SQL Logins, Roles, Authentication modes as a part of Security policies for various category users.
* Generated daily, weekly and monthly reports using SSRS.
* Executed and tested required queries and reports before publishing.
* Provided customer support 24 x 7
* Cleared queries posted on JIRA.

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