**ANUSHA K**

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### PROFESSIONAL SUMMARY

* Having around 4+Years of experience in the IT industry. As a MSBI developer, I have involved in BI and Data ware Housing using **SQL Server 2012,2014 SQL Server Integration Services and SQL Server Reporting Services.**
* Experience in extracting data from heterogeneous data sources, transforming and loading (ETL) process using **SQL Server Integration Services (SSIS).**
* Experience in designing reports using **SQL Server Reporting Services (SSRS)**
* Experience in create, publish, schedule and access the reports from SQL Server data source and customize the distribution of reports based on dynamic subscriptions.
* Experience in **Integration Services** package deployment and Configuration.
* Working with **Reporting Services** to generate reports in different formats.
* Creating the primary objects (Tables, views, indexes) once application developers have designed an application.
* Expertise in the stored procedures, functions and creating indexes when ever necessary.
* Having good Experience in SQL DBA
* Tacking Backup and restoring The Databases
* Jobs Monitoring and Jobs Scheduling
* Having Good knowledge in Creating Indexes to Speed up the Process
* Having Knowledge over **T-SQL statements.**
* Having Good communication and Interpersonal skills, hardworking, dedication at

Work and result oriented as an individual and in a team

### PROFESSIONAL EXPERIENCE

* Worked as a Software Engineer for CGI from Jan 2019

### EDUCATIONAL QUALIFICATION

**Bachelor of Science in Computers from S.V University**

### TECHNICAL SKILLS

**ETL Tools : SSIS 2012/2014/2019**

**Reporting Tools : SSRS 2012/2014/2019**

**Operating Systems : Windows 7.**

**Databases : MS-SQL Server 2012,2014,2019**

### PROJECTS PROFILE

**Project #1**

**Title**  : GMAC Insurance Management Systems

**Client**  : GMAC

**Role**  : ETL and Report Developer.

**Environment** : SQL Server 2019 Integration Services, SQL

Server 2019 Reporting Services

**Description:**

GMAC is the largest general insurance group (based on the amount of personal and commercial insurance premiums) and one of the largest bank (Ally GMAC Bank). GMAC insurance specializes in RV insurance, VEHICLE insurance, HOME insurance and also has leading superannuation, investment and asset management business. We receive the data in the form of excel and flat files which need to be loaded into the Database schemas. For loading data into Data Base we are Designing SSIS Packages and for data representation we are developing by using SSRS.

**Responsibilities:**

* Understanding the Business and its Requirements.
* Involving in designing, testing for SSIS Packages.
* Involving in deploying and scheduling SSIS packages.
* Using various control flow items for each loop, for loop and data Flow transformations execute SQL, conditional split, multicast, derived column, lookup, sort, union all, Merge, Merge join etc.
* Implemented check point configuration, package configuration in packages for better reusability.
* Unit testing the packages.
* Creating Table, matrix, drill- down and drill – through reports by using SSRS.
* Creation of Parameterized Reports based on client specification document.
* Involving in deploying Reports.
* Scheduling reports using Reporting services to e-mail with an attachment in the desired format of report to the top management**.**
* Maintaining sql jobs and Scheduling them
* Taking backup and restoring whenever it is requiring
* Writing Complex Sql Queries with Optimization.
* Involving in deploying Reports.
* Scheduling reports using Reporting services to e-mail with an attachment in the desired format of report to the top management**.**

**Project #2**

**Title : Assurant Health**

**Tools : SSIS,SSRS**

**Environment :** SQL Server 2014 Integration Services, SQL

Server 2014 Reporting Services

**Description:**

* Assurant Health is an insurance Company that provides Health Insurance. The main aim of the project is find Various Premiums, Claim paid to the policyholder, Commission paid to the Agents and premium received from the policyholder. We can track the premium by channels, marketing type and Location. Key components involved in development of this project are Microsoft Visual Source Safe for storing source code, SQL Server database for storing data, SQL integration services 2005 for extract the data and load the date into warehouse. The database design is based on data warehousing concepts in order to support the development of the business intelligence reports. It will enhance the decision making capabilities of a Brand manager by various reports and graphical charts.

**Responsibilities:**

* Creation of Packages in SSIS to load data from OLTP to Staging, DWH Tables.
* Applying Derived Column, Multicast and Conditional Split, Lookup, transformations while loading Data into OLEDB Destinations.
* Creation of event handlers within the SSIS packages.
* Creation of configurations, deploying packages to target server.
* Wrote stored procedures in management studio to fetch data for reports.
* Extensive experience with SQL Server and T-SQL in constructing triggers, tables, user functions, views, indexes, relational database models
* Responsible for creating reports based on the requirements using Reporting Services.
* Deployed generated reports onto the Report Server to access it through browser.

**Project #3 :** SBI General Insurance

**Title** : SBI General Insurance

**Tools : SSIS,SSRS**

**Environment :** SQL Server 2012 Integration Services, SQL

Server 2012 Reporting Services

**Description:**

The goal of the project is to build an end-to-end business solution for the SBI General Insurance Company. The project is having about 14 different sources systems. DWBI team needs to integrate the data from all 14 systems into the DWH. The DWH deliverables include static reports, dashboards, and analytics of 15 different departments.

**Responsibilities:**

* Preparation of ETL Design Documents.
* Implementation of data extraction, transformation, and loading (ETL) Processes.
* Creation of SSIS packages to implement ETL process to load fact and Dimensions tables.
* Creation of package configuration to handle data source connection information.
* Implementing Logging for each SSIS package.
* Design and deployment of different reports in tabular, Matrix, Graphical for interactive analysis.
* Creation of report subscriptions to send the reports by mail by scheduling the reports.
* Providing report-level securities for end-user.
* Creation of multidimensional cubes in SSAS.
* Creation of SQLSERVER agent jobs with SSIS packages to run daily ETLs at scheduled times.
* Creation of SSIS packages with Analysis process tasks to process cubes.

**PERSONAL DOSSIER:**

Nationality: Indian

Languages Known: English, Telugu

Address: Bangalore.