# **Shadab Mohammad**

Phone: +91-7875108979

Email: shadab8928@gmail.com

#### PROFESSIONAL EXPERIENCE:

- 2+ years of IT experience in Data Design and Development on Microsoft SQL Server 2014/2012, T-SQL, Performance Tuning, Troubleshooting, SSIS/DTS Package Configuration, SSRS, SSAS and Datawarehousing & PostgreSQL 9,10,11 & 12 for development.
- Extensive experience with T-SQL in constructing Triggers, Tables, implementing stored Procedures, Functions, Views, User Profiles, Data Dictionaries and Data Integrity.
- Expertise in Transact-SQL (DDL, DML, DCL) and in Design and Normalization of the database tables.
- Excellent T-SQL development skills to write complex queries involving multiple tables, great ability to develop and maintain stored procedures, triggers, user defined functions.
- Experience in Extracting, Transforming and Loading (ETL) data from Excel, Flat file, Oracle to MS SQL Server by using BCP utility, DTS and SSIS services.
- Data analysis and data migration by transferring them using SSIS packages.
- Extensive knowledge of Designing and Building the Dimensions and cubes with star schema using SQL Server Analysis Services (SSAS).
- Experience in optimization tools such as Index tuning wizard, SQL Profiler and Windows Performance Monitor for monitoring and tuning MS SQL Server performance.
- Experience in implementing business logic using Triggers, Indexes, Views and Stored procedures.
- Experience with SSIS performance tuning using counters, error handling, event handling, re-running of failed SSIS packages using checkpoints.
- Experience in SSIS script task, look up transformations and data ow tasks using T- SQL.
- Improved the Performance of Packages by configuring the Component Properties like MaxConcurrentExecutables, Default Buffer Size, Engine threads & Delay Validation etc.
- Experience in Creating and Updating Clustered and Non-Clustered Indexes to keep up the SQL Server Performance.
- Transformation of data from one server to other servers using tools like bulk copy program (BCP), DTS,
  Data conversions from legacy systems to SQL server.

## **TECHNICAL SKILLS:**

- RDBMS/ Databases: MS SQL Server 2014/2012/2008, Oracle 11g/10g, SQLlite, MongoDB.
- Databases Tools: SQL Server Management Studio, SQL Server Data Tools.
- Data Warehouse Tools/Technologies: SSIS, SSRS, SSAS 2014/2012/2008, Visual Studio.
- **Reporting Tools:** MS Reporting Server (SSRS).
- Programming language: C, SQL, T-SQL, PL/SQL.
- Operating System: Linux (Red hat and Oracle), Window 10

#### PROFESSIONAL EXPERIENCE:

## Mphatek System Pvt Ltd, Pune

Sep 2019 – Till Date (SSIS Developer, MS SQL Server, PostgreSQL Developer)

Project: MS SQL SERVER Decommission (Application Migration)

Client: ABSA (Africa)

As Per the Client requirement we are migrating legacy databases like SQL Server 2000,2008 to New open source database like PostgreSQL 12. The SQL Server highly restrictive licensing and high cost of ownership client decided to migrate these legacy databases to new open source PostgreSQL.

## **Gurujiworld Technologies Pvt Ltd, Pune**

June 2018 – Aug 2019 (T-SQL, SSIS Developer)

Project: GEMS (ERP)

Role: Database Architect, Database Developer

Duration: June 2018 – Aug 2019

Project: Gklass

Role: Database Architect, Database Developer

Duration: June 2018 – Aug 2019

## **Responsibilities:**

- Interacted with Team and Analysis, Design and Develop database using ER Diagram, Normalization and relational database concept.
- Interacted with the client for understanding and gathering business requirements.
- Created ETL, data profiling, data quality and clean ups for SSIS packages.
- Creating and managing schema objects such as tables, views, indexes, stored procedures, and triggers
  & maintaining Referential Integrity.
- Involved in fine Tuning and Performance and Query optimization of the Database as required by the application.
- Created SSIS Package for data migration from SQL server to PostgreSQL.
- Used OnPostExecute and On Error event handlers to update the each task logging in SSIS log table.
- Used Script task component and established iterative load for faster retrieval & to improve performance.
- Used dierent transformations like lookup, condition split, and row count Transformation, Derived Column, Data Conversion etc.
- Created Stored Procedures for package Initialization and end package information to update the package log table.
- Migrated complex business object like Triggers, Stored Procedures from SQL server to PostgreSQL.
- Involved in fine Tuning and Performance and Query optimization of the Database as required by the application.
- Created packages using SSIS for data extraction from Flat Files, Excel Files, and OLEDB to SQL Server.

# **ACADEMIC PROFILE:**

- Bachelor of engineering from SGBAU with an aggregate of 6.91 CGPA in 2015.
- HSC in PCM from Anjuman junior college, Khamgaon (MH) with an aggregate of 69% in 2011.
- SSC from Anjuman high school, Khamgaon (MH) with an aggregate of 90.15.