

CURRICULUM VITAE

HIDAYATHULLA.G
Shaikhidayathulla1993@gmail.com
+91-8639217006

Career Objective: Skilled software professional with around 5years of IT working on Microsoft SQL Server, Reporting Services SSRS, Microsoft Excel, MSBI Tools (SSIS, SSRS)

Databases (SQL Server)

- Experience with SQL Server and T-SQL in constructing **Temporary Table, variables, CTE, views, Procedures, functions, and indexes.**
- Experience using SQL Profiler for troubleshooting and optimization of SQL Server.
- Involved in **Jobs Scheduling** and **Monitoring Jobs** in SQL Server.
- Writing Query Using **Complex Joins** and recreating index.
- Implemented **Performance Tuning** at various levels.

ETL (SSIS)

- Expertise in using different transformations like Lookup, Derived Column, Merge Join, Aggregate, For Loop, ForEachLoop, Conditional Split, Union all etc.
- Proficient in developing **complex designs and high-performance** SSIS packages.
- Worked on Execute SQL Task and Execute Package Task.
- Excellent understanding and **writing queries, and stored procedures** in SQL Server.
- Good Exposure on Understanding **Data Warehousing/ data mart, ETL techniques** and approaches
- Good Experience in Implementing **Checkpoint, Transactions** and **Logging** for Packages.
- Developed mappings for data cleansing activity using **fuzzy grouping and fuzzy lookup.**
- Experience with SSIS packages covering advanced task scenarios, parallelism, error handling and scheduling.
- Converted existing Pentaho Data integration packages to SSIS and Experience in analyzing and implementing processes using the Pentaho data integration tool for data extraction, transformation and loading process.
- Creating Oozie workflows for the ETL process on custom built individual components in Big Data.

Reporting (SSRS)

- Designed different Types of reports like **Drill Down, Drill Through, Sub reports** and **Cascading** reports.
- Developed single value and multi valued parameterized reports for Business Users using Microsoft SQL Server Reporting Services (SSRS).
- Having good experience in **Job Scheduling and report subscription in SQL Server.**

EDUCATIONAL PROFILE

- **M.B.A.** from Sri Venkateswara College of Engineering & Technology, Autonomous, Chittoor, With **72.5%** in 2015-2017.
- **BSC Computer Science** from Vijatha Degree College, Chittoor with 60% in 2010-2014

IT SKILLS

Operating Systems	: Windows XP, Windows 2008
Databases	: MS SQL Server 2012/2015/2016/2019, Teradata SQL
ETL Tools	: SQL Server 2015, 2017, 2019 Integration Services (SSIS)
Reporting Tools	: SQL Server 2015, 2017 Reporting Services (SSRS)

ETL PROJECTS

PROJECT#1

Organization	: Esaya Software Pvt Ltd
Client	: South Bihar Power Distribution Company Limited (SBPDCL)
Duration	: April 2024 to Still
Environment	: MS SQL, BI Tools (SSIS, SSRS)
Role	: MSSQL Developer

Description:

Esyssoft is at the forefront of integrating smart meter technology with energy management systems, utilizing IoT data management to process real-time data from 1.2 million meters. This innovation improves energy efficiency, reduces costs, and promotes sustainability by delivering clients actionable insights into their energy consumption patterns.

Responsibilities:

- Design and implement database schemas, tables, and relationships to meet business requirements.
- Develop and optimize SQL queries, stored procedures, functions, and triggers for efficient data retrieval and manipulation.
- Write and optimize complex queries to ensure efficient data retrieval and processing.
- Pulled data from a variety of sources and transformed the data into trackable metrics by applying business knowledge (Teradata, txt, .CSV, excel, raw) and Loading into SQL Tables.
- Analyzing the problem and solving SQL related issues.
- Worked on **Jobs Scheduling** and **Monitoring Jobs** in SQL Server Agent.
- Involved importing and exporting data and database objects from one server to another server.

PROJECT#2

Client	: CONCENTRIX
Organization	: CUBESPACE TECHNOLOGIES PVT LTD
Duration	: February 2022 to December 2023
Environment	: MS SQL, BI Tools (SSIS, SSRS)
Role	: BI Developer

Description:

Usage Analytics was developed to provide detailed insights into telecom network usage, enabling comprehensive cost analysis and auditing. It offers a granular view of Call Detail Records (CDRs) for detecting anomalies, validating rates and volumes, analyzing network traffic, and conducting cost audits. By reconstructing usage costs based on call flows, usage elements, vendor details, and tariffs, Usage Analytics enhances the effectiveness of audits and analysis.

Responsibilities:

- Project's objective is to drive a customer - first culture across the Search Advertising Organization
- Pulled data from a variety of sources and transformed the data into trackable metrics by applying business Knowledge.
- Analysis of metrics to understand Product's performance and User behavior.
- Extensively worked on MSBI-Microsoft Business Intelligence (SSIS, SSAS & SSRS)
- Pulled data from a variety of sources and transformed the data into trackable metrics by applying business knowledge (Teradata, txt, .CSV, excel, raw) and Loading into SQL Tables.
- Designed SSRS reports using MDX Queries.
- Created ETL packages using Teradata as a source and writing complex queries in Teradata.
- Performance of long running Packages by Analyzing tables, Indexes.
- Involved importing and exporting data and database objects from one server to another server.
- Generated SQL Queries using necessary join conditions and used indexes efficiently for reliable performance of queries. Applied grouping, sorting, formatting the reports and deployed the reports.
- Transformations and mappings using SQL Server Integration Services (SSIS) designer tool.
- Designed the reports in SQL Server Reporting Services (SSRS) based on the user requirements.

PROJECT#3

Client	: Transpacific Industries Group, Australia.
Organization	: CUBESPACE TECHNOLOGIES PVT LTD
Duration	: NOVEMBER 2020 to February 2022
Environment	: windows 2007 platform with Microsoft business intelligence tools, SQLSERVER2012.
Role	: BI Developer.

Description:

Since 1986, Transpacific is leading waste management company in Australia. Everything we have done to grow to where we are today has enabled us to better service to our customers. Waste management providers have relied on the Transpacific IT group to improve their financial well-being. Transpacific IT group process and technology lead to exceptional outcomes for our clients which in turn have made us one of the top waste management companies in Australia care-focused accounts receivables firms in the nation.

Responsibilities:

- Extracting the data from various Source systems which include various flat files in different formats (.txt, .CSV, excel, raw) and loading into SQL Tables.
- Designed packages Using Control Flow Tasks like For Loop Container, For Each Loop Container, Sequential Container, Execute SQL Task and Data Flow Task.
- Extracted data from sources and transformed the data using different transformations like data conversion, derived columns, look up, Conditional Split, Aggregate, Union all, merge join and multi cast transformations.
- Created Event Handlers for the Packages Using Event Handler Tab for Error Handling.
- Maintained log information in SQL table to track Errors and record package execution status.
- Converted existing Pentaho Data integration packages to SSIS.
- Performance of long running Packages by Analyzing tables, Indexes, Hints.
- Worked on **Jobs Scheduling** and **Monitoring Jobs** in SQL Server Agent.
- Created mapping using Designer Tool as per the Mapping specification document provided by the client.

PROJECT#4

Client : **Australian Leisure and Hospitality Group**
Organization : **CUBESPACE TECHNOLOGIES PVT LTD**
Duration : June 2019 to September 2020
Environment : MS SQL, MySQL, ETL Tools (SSIS), SSRS.
Role : **BI Developer.**

Description:

Australian Leisure and Hospitality is a hospitality group which has many venues across Australian states. They require Oakton's support in maintaining their Data warehouse which is divided into different subject Areas like General Ledger, Sales Data, Venues, Gaming, Accounts Payable, Accounts Receivable and many more.

Responsibilities:

- Design, Querying, Writing Stored Procedure, Functions, Coding, Testing, Implementation, Data Warehousing, Migration to Hadoop (Big Data).
- Creating Oozie workflows for the ETL process on custom built individual components in Big Data.
- Experience in Extract Transformation Load by taking data from various sources and loading into Parquet files.
- Team Member involved in the ETL phase of the project reported to the team lead, with the duty of participating in designated projects.
- Creating packages at SQL Server Integration Service platform by using Tasks, Containers, and Transformations.
- As per requirements developed the reports in the form of Matrix, Table and Chart Using SQL Server Reporting Services.
- Worked on Creating Mapping Documents for Data Load form staging to Target.
- Creating Procedures and Functions in SQL Server.
- Analyzing the problem and solving SQL related issues.
- Importing and exporting databases from one server to another server.
- Ensured delivery of expected results on time.
- Primarily responsible for understanding the requirements of the users and designing the packages to load the data and building cubes.

(G. Hidayathulla)