

HARISH Y G

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Professional Summary:

- **1 year and 10 Months** of professional experience as a Data engineer and involved in BI projects with extensive usage of **ADF, Power BI, QMC, Azure SQL Databases**, and **Service Now** (Snow) in OTIS Pune.
- Very good knowledge on deployment tasks and providing app copies to user's workspace.
- Provided user access in thousands.
- Hands on experience with ADF Pipelines and SQL. Created ADF pipelines, SSIS Jobs and written several T-SQL queries.
- Extensive experience on ADF Pipelines creation and query
- Experienced in having interactions with client to understand the project requirements and converting to technical specifications.
- Analyzing, highlighting the risks involved in requirements and functionality to users and mitigate them.
- Experience in leading development and supporting projects. Ability to balance multiple projects and deadlines.
- Prioritization, planning, analyzing, designing, developing, implementing and maintaining client processes.
- A positive and pro-active attitude, excellent analytical and interpersonal skills
- Comfortable in presenting suggestions for change and or improving work flow
- Strong interpersonal and communication skills and a committed team player. Independent and self-motivator.

Professional Experience:

- Currently working as a Data engineer in Larsen and Toubro Infotech Limited from October 2020 to August 2022 date.

EDUCATIONAL QUALIFICATION:

- Bachelor of Computer Science from National College Bagepalli, Chikkaballapur in the Year 2019

TECHNICAL SKILLS:

Operating Systems: Windows NT/95/98/XP/2000/Server 2003/2007

Databases: MS SQL Server 2000/2005/2008/2008 R2, 2012, 2014, QMC

ETL Tools: SQL Server Integration Services (SSIS), Azure Data Factory

Database Tools: SQL Profiler, SQL Query Analyzer, Management studio Index Analyzer, SQL Agents

Skills and Languages: SQL, Python, Snowflake ,ADF

Reporting Tools: SQL Server Reporting Services (SSRS), MS Excel, QMC, QlikSense, DataBricks

Project : OTIS

Client: North America

Role: Support

Environment: SQL Server 2014, ADF, Power BI and QMC

Description: Otis Elevator Co. (India) Ltd. Manufacturers, installs, services and repairs various types of elevators, escalators, travolators, high speed gearless elevators, and their components.

Responsibilities:

- Created **Medium and complex initial & incremental load Pipelines** to move data from different heterogeneous sources like **on-premise Sql Server, Oracle server, Flat files etc into Azure Blob and then into Azure SQLDB**
- Created **dynamic pipelines and datasets as re-usable component** to carry out data transformations and data movement.
- Hands on experience in creation of Pipelines with different activities like **Copy Data, Lookup, SP, For Each, Pipeline, set variable, Wait , Until, etc.**
- Hands on experience with **Data Flow activity** and transformations like **Join, Derived column, Lookup, Aggregate, Pivot, alter row, exists, conditional split, etc.**
- Experience on **diagnosing and resolving** the pipeline failures and issues.
- Has knowledge on **ADLS and ADLA** carry out **transformations and aggregations and saving output to ADLS or Blob store.**
- Knowledge on submitting job, analyzing the **stages of jobs** and **low performing vertices** and **optimizing** them.
- Extensive experience on writing sql scripts to pull data from different sources like **SQL Server, MS Access, DB2, and Oracle Server.**
- **Designed and created centralized ETL Batch process** which also logs **error handled records.**
- Experience in **performance tuning**, tuned long running **pipelines** and **queries.**
- Worked on **scheduling pipelines** and **cost optimization.**
- Hands on experience in creating Qlik tasks and migrating reports from one environment to other environment and publishing apps into different workstreams.