## BHANU

## Mail ID: [bhanuazure1@gmail.com](mailto:bhanuazure1@gmail.com) Mobile: +91-9550213824

**PROFESSIONAL SUMMURY**

To find a stimulating and challenging position which builds on my technical skills & knowledge, as well as professional experience and then utilize it to work towards the growth of the organization and at the same time should provide me job satisfaction.

**PROFESSIONAL EXPEREINCE**

* **Having around 4.11 years of experience in** MS-SQL Server, Azure cloud **technologies such as** Azure Data Factory, Azure SQL, Azure data lakestorage **Gen1 & Gen2,** Azure data studio**,** Azure data explorer, Azure Synapse analytics, Azure Blob Storage **and** Azure data Bricks.
* Working in Microsoft Azure Data Factory, Azure SQL and Azure.
* Design and deploy customized monitoring solutions to monitor infrastructure, Operating system, database, and applications.
* Designing solutions in Azure Data Factory (ADF) using ADLS & Data Bricks.
* Building complex SQL Queries, Joins, Constraints, Stored procedures, DML to implement the business logic.
* Having experience in deploying the code across the environment by using CI/CD.
* Having experience in creating notebooks in Azure Data Bricks.
* Create dynamic pipelines and datasets as reusable components using Configuration table and pipeline parameters.
* Strong exposure on Logic apps to send Email notifications, write blob to store, generate excel outputs, to get log files etc. based on pipeline events.
* Transform data from various data sources like Excel, and SQL Server Database using OLEDB connection by creating various SSIS Packages.
* Having good exposure on Architecture of Azure synapse warehouse.
* Implemented security by using ACL and access keys and shared access signature.
* Proven proficiency on all types of activities like Copy activity, web activity, dataflow activity, for each activity, Lookup.
* Having work experience in testing as well.

**ACADEMIC PROFILE**

* **M.B.A** from **JNT UNIVERSITY, Kakinada Andhra Pradesh.**

**PROFESSIONAL EXPEREINCE**

* Working for **Accenture** as **Azure Data Engineer** from August -2017 to till date.

**TECHINICAL SKILLS**

* **Visualization Tools:** Power BI.
* **Azure Technologies:** Azure SQL Server, Azure Data Factory, Azure Data Lake Storage, Azure Blob, Azure Data Bricks, Azure Synapse Analytics, Azure data studio, Azure data explorer
* **Cloud Data ware houses:** Azure Synapse analytics
* **Database:** Microsoft SQL server, Azure

**PROJECTS**

**PROJECT 1**:

**Project Name**: Advanced BI

**Role** : Azure data Engineer

**Duration** :Jan 2020 to Till Date

**Description:**

Using Azure Data bricks and Data Factory, transform the data into desired form. Getting the data in the form of xml, excel, JSON, csv etc., and required to transform them into required csv format then load the data into MS SQL database.

**Responsibilities:**

* Create Azure Data Factory pipelines to copy the data from source to target systems.
* Involve in deployment activities and moved the code across different environments using CI/CD.
* Load the source data into Azure synapse warehouse tables by creating some external tables (polybase mechanism).
* Connect to SharePoint and placed file onto BLOB using Logic Apps.
* Create Notebooks in Data bricks for loading data from source to target ADLS.
* Monitoring daily running Azure pipelines for different applications and supporting multiple applications.
* Development of Data Bricks Note Books using SQL.
* Implementation of logics in Data Bricks as per client requirement.
* Deployment of Azure Data bricks and ADF using Azure DevOps.
* Create Indexes like Clustered/Non-Clustered Indexes to speed up the data retrieval.
* Written complex stored procedures to use it in stored procedure activity.
* Worked on Azure Key vaults to use it in linked services.
* Create complex pipelines to extract the data from SQL server into different csv files.
* Create event-based triggers in Data factory to capture data from ADLS.
* work on Azure SQL Synapse analytics
* Creating the linked service for source and target connectivity Based on the requirement.
* Create pipelines with extensive usage of activities like Copy, Metadata, For Each, If, Stored Proc, Mapping Data Flow etc., and Transformations in Data flow like Lookup, Derived column, Select, Aggregate, Union all, Join, Alter row, Conditional Split etc.
* Strong exposure on Logic apps to send Email notifications, write blob to store, generate excel outputs, to get log files etc. based on pipeline events.
* Work on creating Triggers and scheduling pipelines.
* Given support and fixing the issues during the test phases.

**PROJECT 2**:

**Project Name**: Amadocs

**Role** : Software Engineer

**Duration** :Aug 2018 to Dec 2019

**Responsibilities:**

* Worked in different applications with both development and support project activities.
* Created Azure Data Factory pipelines to copy the data from source to target systems.
* Involved in deployment activities and moved the code across different environments.
* Migrated data from Client data scope to Azure SQL server and Azure Data Lake Gen2.
* Loaded the source data into Azure synapse warehouse tables by creating some external tables.
* Creating the linked service for source and target connectivity Based on the requirement.
* Connected to SharePoint and placed file onto BLOB using Logic Apps.
* Created Notebooks in data bricks for loading data from source to target ADLS.
* Monitoring daily running Azure pipelines for different applications and supporting multiple applications.
* Migrating the data from different sources to the destination with the help of ADF V1
* Development of Data Bricks Note Books using SQL.
* Implementation of logics in Data Bricks as per client requirement.
* Deployment of Azure Data Bricks and ADF using Azure DevOps.

**PROJECT 3**:

**Project Name**: Morrisons

**Role** : Software Engineer

**Duration** :Sep 2017 to July 2018

**Responsibilities:**

* Create databases and schema objects including tables, indexes and applied constraints.
* Create Complex stored procedures, Views and update triggers to maintain audit fields.
* Use Execution Plan, SQL Profiler and Database Engine Tuning Advisor to optimize queries and enhance the performance of databases.
* Responsible for comparing the changes using the SQL and SSIS package changes.
* Design packages Using Control Flow Tasks like For Loop Container, For Each Loop Container, Sequential Container, Execute SQL Task, and Data Flow Task.
* Extract 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.
* Schedule Reports Weekly and Monthly basis as per the Client Requirements.
* Participate and provide inputs during business weekly meetings.