**CHANDRASHEKAR V**

Azure Data Engineer

**Mobile No**: +91 9731716590

**Email : krish2312a@gmail.com/**chandrashekarkrish1@gmail.com

**Profile Summary:**

* 10,6 years of overall experience which includes 5+ Years of experience in azure cloud, BigData, Data Ingestions, azure data factor, Azure Databricks, Azure functions, Azure KeyVaults, Azure Logic Apps, Azure Data Lake Storage, Azure Synapse etc.
* Have built and maintained SQL/Pyspark scripts, indexes and complex queries for Data analysis and Data extraction.
* Good analytical, debugging & problem solving skills. Has the ability to work with a team or as an individual.
* Customer-focused, highly organized self-starter with effective customer-service skills.
* Handled multiple project requests at a time and having good experience in multi-vendor and multicultural environments.
* Created multiple end to end pipeline in ADF based on different business scenarios.
* Created dynamic pipelines, linked services, Datasets, to handle different scenarios with lesser pipelines.
* Helping data scientists by preparing the data and automating the data pre-processing pipelines.
* Azure Sql Database and Data ware house.
* Source system Analysis, Design and implement scalable and efficient data pipelines and Data visualization.
* Understanding customer DB SQL server landscape.
* Configuring and Administering Security/Policies/Resource Governing/Azure Key Vault.
* Migrating SQL Server from On-Premises to Azure Cloud using DMA, DMS, Azure Data Studio, Log shipping, Backup & restore and various other migration methods.
* Installing and configuring SQL Server all the version (200x to 2022). Good understanding of Database Performance using various tools
* Hands on experience on Windows and SQL servers issues and troubleshooting.
* Design, implement and operate database systems for performance and reliability in Azure.
* On-Prem/Cloud upgrade of SQL Server from Legacy version to latest versions in Azure.
* Conforming to client compliances and expectations.
* Perform Pre-migration, cutover and post migration activities

Working Experience:

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| **Organization** | **Designation** | **Duration** | **Location** |
| Genpact India Pvt.Ltd. | Assistant Manager | 17th NOV 2022 – 02/02/2024 | Bangalore, India. |
| PERSOLKELLY INDIA | Sourcing Process Analyst | 26th July 2021- 16th NOV 2022 | Bangalore, India. |
| Configrity Taxo Accounting Solutions | Azure Data Engineer | 1st JUN 2020 – 3rd MAY 2021 | Bangalore, India. |
| CULTFIT HEALTHCARE Pvt Ltd | Associate Trainer | 15th FEB 2020 – 31st MAY 2020 | Bangalore, India. |
| Configrity Taxo Accounting Solutions | Azure Data Engineer | 1st Sept 2018 – 30th DEC 2019 | Bangalore, India. |
| Capgemini Pvt Ltd | Senior Associate | 2nd Mar 2015 –13th Jul 2018 | Bangalore, India. |
| EXL Services Pvt Ltd | Executive | 12th Aug 2013 – 9th Feb 2015 | Bangalore, India. |

**Technical Skills:**

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| **Programming Languages :** Sql, Python and Pyspark. |
| **Tools :** Azure Data Factory, Visual studio code, Data Modelling, Data Warehouse and Database, Data Lake and Delta Tables and Delta Lake. SSMS, POWER BI DESKTOP. |
| **Azure Data Lake Storage, Azure Data Bricks, Azure Synapse Analytics, Apache Spark.** |

**Educational Qualifications:**

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| **Qualifications** | **Institute** | **Year** |
| Post-Graduation (MFA) | Bangalore University, Karnataka. | 2011 - 2013 |

**Projects Experience:**

**Genpact India Pvt.Ltd.**

**Client : Coca-cola** /Oil and Gas **Technologies :** Azure Data Factory, Azure DataBricks, Synapse Analytics. Azure Sql DB.

**Duration** : Nov 2022 to Oct 2023.

* + creating new pipeline for extracting the data from different sources.
  + Processing big data on apache spark.
  + Data ingestion from different source to one single source.
  + Loading data from source system to azure data warehouse (ADW) using azure data factory (ADF) and Azure Data Bricks (ADB)
  + Built a supplier recommendation engine on Databricks by reading data from bronze doing transformations in silver and performing business use case in Gold layer.
  + Loading data from different source to staging server using ADF pipeline’s
  + connect with business analyst and understand the data model based on that create mapping documents with transformation logic.
  + Understanding the business requirements. Transforming the data using notebooks.
  + Creating confluence documents. Data Modeling.
  + Azure Sql DataBase and Data warehouse. Data lake and delta lake.
  + Experience on creating notebooks, managing clusters in Databricks.
  + Experience on creating secrets in Key Vaults and connecting them to carious Azure Resources using Linked Service.

**PERSOLKELLY INDIA**

**Client :**Healthcare Industry.

**Technologies :** Azure Data Factory, Azure SQL DB.

**Duration** : August 2021 – Nov 2022.

**Responsibilities:**

* + Created single source of truth for multiple data sources across supply chain
  + Created end to end ADF pipeline to read data from multiple sources and calling notebook to perform further processing.
  + Data ingestion from different source to one single source.
  + Developed logic App for alerts mechanism.
  + Worked directly with the clients for business understanding and designing the solution.
  + Knowledge on Azure SQL Database Loads to Synapse DWH ● Knowledge on Azure Data Share: Configuration.
  + Experience on creating notebooks, managing clusters in Databricks.
  + Experience on creating secrets in Key Vaults and connecting them to carious Azure Resources using Linked Service.

**Configirty Taxo Accounting Solutions.**

**Client** : General motors.

**Technologies :** Azure Data factory,AdlGen2 and Blob Storage.

**Duration** : JUN 2020 – MAY 2021.

**Responsibilities:**

* + Created Azure Data Factory ETL pipelines to load data from Amazon S3 bucket to Azure Data lake and SQL DB.
  + Data ingestion from different source to one single source.
  + Creating Azure Pipelines in ADF using Linked Services/Datasets/Pipeline/ to
  + Extract, Transform and load data from different sources like Azure SQL, Blob storage, Azure SQL Data warehouse.
  + Worked on Azure SQL DB Migrations from On Premise, Using Data Migration Assistant Tool.
  + Experience on Azure SQL DB Exports & Imports.
  + Knowledge on Azure SQL Database Loads to Synapse DWH ● Knowledge on Azure Data Share: Configuration.
  + Experience on creating notebooks, managing clusters in Databricks.
  + Experience on creating secrets in Key Vaults and connecting them to carious Azure Resources using Linked Service.

**CULTFIT HEALTHCARE PVT LIMITED**

**Duration** : 15th FEB 2020 – 31st MAY 2020  **Role :** Associate Trainer**.**

**Configirty Taxo Accounting Solutions.**

**Client** : Jack links.

**Technologies :** Azure Data Lake (ADL), Azure data factory (ADF),SSMS

**Duration** : Jun 2019– Dec 2019

**Responsibilities:**

* + Loading data from on-prime sql server to azure data warehouse (ADW) using azure data factory (ADF)  Loading data from different source to staging server using SSMS.
  + Having good knowledge on pointing relationship to dimensions and fact table.
  + Creating end to end pipelines using ADF and Linked services and DataSets.
  + Migrating the data from different environment to one environment.
  + Data ingestion from different source to one single source.

**Client** : LOWSON PRODUCT.

**Technologies :** Azure, SQL.

**Duration** : Sept 2018 – Jun 2019

**Responsibilities:**

* + Worked on creating Azure Pipelines in ADF using Linked Services/Datasets/Pipeline/ to Extract, Transform and load data from different sources like Azure SQL, Blob storage, Azure SQL Data warehouse.
  + Data ingestion from different source to one single source.
  + Experience in Creating Databases, Data Imports.
  + Copy data from Sql Server to Azure Blob storage.
  + Working with Data engineers to create end to end ADF Pipelines.
  + Developing modern data warehouse solution using ADF, AdlsGen2.
  + Migrating data from onprem to Microsoft cloud.
  + Used to azure key vault.
  + Worked on Github integration in ADF.
  + Copying data to landing folder in ADLs gen 2. And Designing and implementing on ETL/ELT Task.
  + Helping Team Members and handling the escalation.

***Capgemini Pvt Ltd, Bangalore, Karnataka***

**Client**  : Office Max. & Office Depot.

**Technologies**  **:** People Soft. Oracle.

**Duration**  **:** Mar 2015 – Jul 2018

● Maintaining Supplier Database.

* + Updating the supplier contact details and other details.
  + Working closely with internal and external teams for the process updates resolving issues though Email and Voice calls.
  + Referring the SOP’s for ABN #, BSB Code/ Sort Codes. (Banking Matrix, Play Group Matrix) ● Sending the reports to Team lead and Operations Head.
  + Co-ordinating regularly with management for updates.

***EXL Services Pvt Ltd, Bangalore, Karnataka***  **Client**  : Dowjones.

**Technologies**  **:** Oracle 11!.

**Duration**  **:** Aug 2013 – Feb 2015

* + Maintaning data related to vendors and other departments



* + Researching and analyzing root cause of the error and taking the right step to solve the same.
  + Assisting new joiners in the team on their production.

**Personal Details:**

Father’s Name : Venkatarayappa V.

Sex : Male.

Marital Status : Single.

Languages Known : English, Hindi & Kannada.Telugu.

Nationality : INDIAN.

Passport : M9192564

I do hereby declare that all the information given above is true to the best of my knowledge and belief.

**Place: Bangalore**. (Chandrashekar V) **Date :**