

Arun Reddy

Azure Data Engineer

Punggol

- Email me on Indeed: <http://www.indeed.com/r/Arun-Reddy/1ff9a1272a2258cb>

Over all 12 years of IT Experience, 3+ years as SAS Developer, around 7 years as an ETL Developer, close to 2 years as an Azure Data Engineer.

Extensively used ETL methodology for supporting Data Extraction, Transformation and processing of data from Source like SAP HANA, Oracle, SQL Server, Teradata, SFTP, and Amazon S3 using Azure Data Factory into Azure Data lake Storage and blob storage.

Extensively Worked on Copy Data activity, Get Metadata Activity, lookup, Store procedure, for each, IF and execute Pipeline activities.

Implemented End-End ADF V2 framework for the running and logging the activities.

Good knowledge on Polybase concepts, Logic App, Azure Stream Analytics and IOT. Involved in Azure Deployments with help of CI/CD process.

Working Knowledge on Spark SQL, Spark Python, Data Frames, VSTS, GIT and Azure Dev-Ops (Repository, CICD).

Created the Auto Schedules for executing the pipelines using the Triggers.

Good knowledge on Azure Data Bricks, MS Power BI, Python and Big data Tools.

Exposure to all the processes of Full Lifecycle Data Warehousing, BI, Data Engineering and Data Science Projects.

Experience in development of documentation like SOW, Technical Specifications from BRD and Process/Program flow, RFP and RFI.

Extremely energetic, detail oriented, organized, team player with strong analytical abilities, communication skills, interpersonal skills.

Work Experience

Azure Data Engineer

EY - Singapore

April 2018 to Present

Responsibilities

- > Prepared design document by referring the requirement specification document.
- > Liase with client and other vendor teams to setup the development Env.to perform ETL activities.

- Create the SSIS Package to extract data from csv files, Oracle and SQL server into SQL Server database (staging area).
- Created SAS DI jobs to perform the ETL operation[Used SQL joiner, append, Lookup, table loader, user written and loop transformations]
- Prepared unit test scripts and participated in UAT.
- SAS DI Jobs scheduling, setup the error handling and security matrix on the DAP system

Project 2: HDB [Housing & Development Board]

Environment: Sql Server Integration Services, SQL Server 2012, SAS VA, Oracle.

Education

Bachelor of Engineering in Mechanical

V T University

Skills

SAS (10+ years), Serial Attached SCSI (10+ years), SQL (10+ years), ORACLE (8 years), MS SQL SERVER (7 years), Azure data factory (2 years), Azure Data Bricks (2 years), Azure data lake store, Azure devops, Azure Como Db, Power BI, Python, Ssis, Talend

Additional Information

Technical Skills:

Operating System MS Dos , MS Windows 95/98/NT/2000/XP ,Unix

DBMS: MS Access 2003/2007/2010, Oracle 11g,SQL Server 2008,DB2 and Netezza

Programming Languages VBA (Macros),PL/SQL,T- SQL

SAS Technologies SAS/Base,SAS/Macros,SAS/SQL,SAS/Access-DB2 and SAS/Graph

ETL and Reporting Tools

SAS DI Studio, SQL Server Integration Services and Informatica.

SAS/EG, Web Reports Studio, SAS OLAP Cube Studio, SAS Information Delivery Portal, SAS VA and SAS ABM