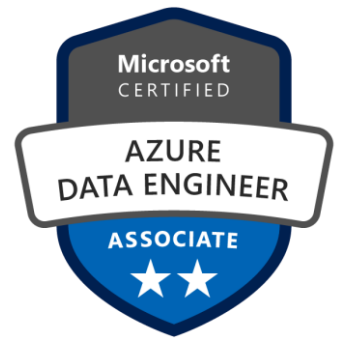# POORNACHANDRAN R

Contact No:6381419241

TATA Consultancy Services. Chennai,

INDIA

Email ID:

poornachandrantcs@gmail.com

Experience Summary

- Total Experience in 4 Years and over all 2 Years of technical Experience working as Azure Data engineer,1.5 Year of Experience as SAP Project system.

- Experience in creating Azure Storage Accounts (Blob Storage),Azure SQL DB, CosmoDB, Synapse Analytics, Azure Stream Analytics.

- Experience in creating ADF Pipeline for Various ETL Activities.

- Experience in Linked Services, creating work items, pull requests, Git repositories and release management activities using Azure Devops Git

- Experience in Azure monitor and Analytics Service

- Good Understanding of Databricks concepts and Pyspark Architecture.

- Experience in Data visualization by using Data bricks with Pyspark.

- Basic understanding of Machine Learning Algorithms such as Linear, Logistic, Decision Tree, SVM and machine Learning Clusters.

- Good Experience with Pandas, NumPy, matplotlib tools.

Technical Expertise

- Programming Languages: Python 3.8 , PySpark

- Query Language - T-SQL

- Big Data Tool - MS Azure

- Source Control System - GIT Repository

Technical Skills

Scripting Language	Python
Tools	- Azure Data Factory - Azure Databricks - Azure Blob Storage - ADLS Gen2 - Azure Synapse Analytics - Azure Log Analytics
Operating System	Windows 10

Certification

- Python for Data science
- Microsoft Certified: Azure Data Engineer (DP-203)

Responsibilities

Project	Siemens India
Role	Azure Data Engineer
Period	June 2020 to present
Designation	System Engineer
Achievement	1. Received two times Best Team award for excellent contribution 2. Received TCS On the Spot award Two Times for learning, Understanding the concepts and business requirements quickly. 3. Received TCS STAR Performer Award for 2020 and 2021 Fiscal Years 4. Received various Appreciation from customer for our best deployment tasks
Roles and Responsibilities	- To develop data ingestion pipelines from various sources using Azure Data Factory - To transform data from different file formats (ORC, CSV, JSON, Parquet) based on client request using Azure Databricks with PySpark. - To deploy code changes and bug fixing in ADF, ADB and Azure Synapse Analytics - Azure alerts and dashboard monitoring using azure monitor service - Involved in data cleaning and transformation using Azure Databricks with spark

Responsibilities

Project	Siemens AG
Role	SAP PS Consultant
Period	July 2018 to June 2020
Designation	Assistant System Engineer
Roles and Responsibilities	✓ Involved in WBS, Network, Budget Creation ✓ Involved in Project Creation ✓ Involved in Sales Order and Purchase Order creation ✓ Involved in Project Profile creation and Capacity planning ✓ Cost Estimation, Cost Scheduling and Cash Flow Management ✓ Creating Milestones & assigning them to WBS elements & activities ✓ Creating Project Versions & Simulation Version

Qualification

Degree	University/Board	Institute	Year	CGPA/Percentage
Bachelor of Engineering	Autonomous	Bannari Amman Institute of Technology-Erode	2018	7.9
Diploma in EEE	DOTE-Chennai	Sri Ramakrishna Mission Vidyalaya Polytechnic college-Coimbatore	2015	82%

Personal Details

Current Location: Coimbatore
Language Proficiency: English and Tamil
LinkedIn - https://www.linkedin.com/in/poornachandran-radhakrishnan-068353105

Declaration

I hereby declare that the information furnished above are true and correct to the best of my knowledge andbelief. If I am selected and given a chance to serve in your organization, I shall prove my best and ability to the entire satisfaction of my superiors.