URMILA MURRI

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**Career Objective:**

An ambitious, hardworking professional looking for a challenging role in a reputable organization to utilize my technical skills for the growth of your organization as well as to enhance my knowledge in new and emerging trends in the IT sector.

**Professional Summary**

* Having 1.5 years of experience in Microsoft Technologies SQL Server 2017, Tableau, Azure Synapse, Azure Databricks, AWS.
* Experience in using SQL Server Management Studio for database management and development.
* Strong technical skill in creating and maintaining database objects – Tables, Views, and Indexes.
* Experience in developing T-SQL Stored Procedures, Functions, Triggers and Sub Queries.
* Experience in performing various statistical procedures, including descriptive statistics,hypothesis testing, regression analysis,factor analysis and cluster analysis using SPSS.
* Strong understanding of statistical concept and methodologies,coupled with the ability to apply them using SPSS.
* Experience on data cleaning, data transformation and variable recording in SPSS.
* Experience in migrating the database structure from On-prem to Azure Synapse.
* Experience in designing and implementing end-to-end data pipelines using Azure synapse Analytics.
* Experience with ETL processes using Azure Data Factory and Azure synapse pipelines.
* Experience on writing python and PySpark code in AWS glue and Azure Databricks.
* Knowledge on Power BI like creating Dashboard and Reports.
* Experience in JIRA and Confluence.

**Summary of Work Experience**

* Worked as **Associate Developer** in People tech Group, Hyderabad from Dec 2021 to may 2023

**Technical Skills:**

**Database :** Microsoft SQL Server 2017

**Cloud Platforms :** Azure synapse analytics, Azure Databricks, AWS Glue, AWS S3, AWS

Lambda, AWS Athena, AWS Airflow, Amazon CloudWatch ,Amazon Dynamodb

**Scripting Languages** : SQL, Python, PySpark, Numpy , Pandas

**Data Visualization Tool :** Excel,Statistical Package for the Social Science (SPSS) ,

Tableau,Power BI

**Operating Systems** : Windows 10.

**Soft Skills:**

* Quick learner ,always eager to learn
* Ability to develop and deliver on time
* A strong believer in teamwork
* Extensively interacted with clients directly.

**Work experience:**

* **PEOPLE TECH GROUP**

**Associate developer**

* **Client**: **Assurant**
* **Description:**

Assurant is an insurance-based company in USA and global provider of risk management solutions, mainly focusing on the lifestyle and housing protection markets.

**Responsibilities:**

* Migrated the database structure from On-prem SQL to Azure Synapse by using synapse pathway scripts.
* Identify the incompatibilities in Data Base while migrating to Data Warehouse and rewrite the structure that is compatible in synapse
* Identify the data types that are not available in Synapse and convert to the equivalent data types.
* Full load the storage objects in synapse by using SSIS packages and convert the data types in SSIS destination task where changes needed.
* Working together with team to identify the new errors and their root cause which will further moved to R&D for solution.
* Developed ETL pipelines using Azure Data Factory and Azure Synapse Pipelines to load data from various sources into data warehouse.
* **PEOPLE TECH GROUP**

**Associate developer**

* **Client**: **SEIU 775 Benefits Group**
* **Description:**

SEIU 775 benefits group’s mission is to improve the skills, health and stability of caregiving workforce through innovation and high-quality benefits and programs.

**Responsibilities:**

* Worked on AWS services such as AWS Glue, AWS S3,AWS Lambda, AWS Athena, AWS Airflow, Amazon CloudWatch, Amazon Dynamodb to build end-to-end data solutions
* Utilized AWS S3 as a scalable and cost-effective storage solution for storing and organizing large volumes of structured and unstructured data.
* AWS Athena to perform ad-hoc SQL queries on data stored in AWS S3
* Developed and maintained ETL processes using AWS Glue to extract, transform and load data from various sources into data lakes and data warehouses.
* Configured and optimized AWS Glue jobs for efficient data processing and transformation by using Python, PySpark and SQL.

**Certifications :**

* I have successfully Achieved AZ-900 certificate(Azure fundamentals) on 30th April 2022
* Attended Python training at Internshala
* Udemy Certificate in course “Data Analyst “
* FutureLearn certificate in course “Data Analytics For Decision Making : An Introduction to using Excel “
* I have successfully achieved Internship certificate on “Data Analytics Virtual experience program” at KPMG
* Coursera certificate in course “SQL for Data Science”
* One-fourth lab certificate from PadhAI in the course "Foundation for Data Science"

**Academic Qualification:**

M.Sc in statistics at Pydah college in 2020.

**Declaration:**

I hereby declare that all the information contained in this resume is in accordance with facts or truths to my knowledge. I take full responsibility for the correctness of the said information.

**Date:**

**Place:**

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