|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Gowrishankar M** | | | +91 9036589691•  Gowrishankar.m92@gmail.com • |  |  |
|  | Data Engineer | | |
|  | | | | | | | |
|  | **Professional Experience** | | |  | | | |
|  | | | |
|  |  | | | | | | |
|  | * Total 3.3 experience in working in Software Development using **Python, Pyspark, SQL** Technologies * Experience in transform and consolidate data from various structured and unstructured data systems into structures that are suitable for building analytics solutions. * Hands on experience on how to use and create DDL’s and DML’S * Hands on experience on extraction, transformation and loading (ETL) using Azure Data Factory * Hands on experience on MYSQL. * Sound exposure with core python as programming language * Knowledge on Big Data ,Data Warehousing concepts * Fundamental knowledge on Databricks and Snowflake | | | | | | |
|  |  | | | | | | |
|  | **Work Experience** | |  | | | | |
|  | | | | |
|  |  | | | | | | |
|  | Currently working as  **Data Engineer** in **Digimetrix Technologies Pvt Ltd ,Bangalore** from July 20th 2019 to Till Date | | | | | | |
|  |  | | | | | | |
|  | **Additional Skills**  **Language** : Python  **Database** : MySQL, PostgreSQL  **Others Skills**  : Hadoop, Pyspark, Azure Data Factory ,ADLS,  Agile-Scrum, Github.  **Operating System :** Windows, Linux.  **Project Details**  Name : **kohl’s data analytics**  Role :  **Data engineer**  Team Size : **8**  Technologies : **sql, pyspark, databricks, azure data factory, snowflake, power bi**  **Project Description**  Kohl's is an American department store retail chain, operated by Kohl's Corporation in the United States, with 1,162 locations. Part of business expansion Or Outcomes KOHL’s initiated the project on analytics. The final outcome of analytics is used for both user and Dashboard reporting’s which are playing as key roles to make matured decisions on the business strategies and its expansion.  **Roles and Responsibilities**   * Analyse and understand the business requirements * Developed the DDL and DML scripts to load the data into snowflake from azure blob storage * Used Azure Data bricks to code pyspark to transform the data at various business needs * Used Azure Data Factory to code the ETL Data flows and Pipelines * Created datasets and linked services as part of Azure Data Factory * Worked with Azure blob storage to reference the datasets, part of Azure Data Factory * Worked Azure virtual clusters to run the ETL Data flows * Worked on Azure triggers to schedule the pipelines   **Project #2**  Title : Payerpath  Role **: Developer**  Team Size **: 8**  Environment**: Python, PySpark RestAPI,Flask, Mysql, Agile, Scrum, Bamboo, MongoDB, unittest**  **Description**  All scripts Payer path is a revenue cycle management and clearinghouse services in the United States. It provides the credibility, experience and results demanded by both payers and providers. Its comprehensive suite of internet solutions addresses every step in the reimbursement cycle for healthcare organizations. Whether you are a physician practice, clearinghouse or payer, Payer path can help your organization succeed in the business of healthcare through improved reimbursement and claim management processes that lead to cleaner claims and faster payments.  **Roles and Responsibilities**   * Performed Build and deployment activities for web applications * Participated in the technical analysis, review and design discussions related with the enhancement of application * Involved in finding root cause analysis and fixing issues * Worked as Individual contributor and team member * Implemented test cases using unit test, mock frameworks   **Educational Qualifications**   * HSC- Lions Matriculation Higher Secondary School with 57.5% * B.E-Anna University, Chennai with 6.64CGPA * M.B.A –Annamalai University, Chidambaram with 7.39CGPA | | | | | | |
|  |  | | | | | | |
|  |  | | | | | | |
|  | | | | | | | |
|  | | | | | | | |