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|  | Meghana Chidarla  Data Engineer  W0300 | |
| Skills Summary | | |
| Years of Experience: 3  Summary: Experienced Big Data Engineer with overall 3 years of experience in Big Data Technologies. Developed and implemented Big Data solutions using cutting-edge technologies such as Hadoop, Spark, Scala, SQL and Hive. Expertise in building out data pipelines, efficient ETL design, implementation, and maintenance. Strong engineering professional with a computer science graduation focused on the Bigdata platform.  Core Skills: Big Data, Apache Spark, Scala, SQL, Hive, Hadoop Distributed File System HDFS, Oozie, Control-m, Kafka, SonarQube, Jenkins, Ansible, Git, Apache Spark Streaming, Azure Databricks. | | |
| Previous Experience | | |
| Société Générale Global Solution Centre | | From 09-21 - To 05-24 |
| **Project-1**  **Project Name:** Monthly Credit Reports  **Project Description:** The Project is based on the generation of credit risk reports based on the customer's loans and credit information. Working with the data right from the raw level of data till the user view level. Performing transformations on source data, processing and storing it into target and scheduling the data run based on the frequency required. This data will further consume by the downstream to generate reports and generate data file for consumer to subscribe and view them.  **Technologies Used:** Apache Spark, Scala, SQL, HDFS, Hive, Git, Jenkins, Ansible, Oozie, Kafka.  **Role:** Individual Developer  **Responsibility:** Responsible for handling 3 major applications individually and 12 applications as a team player.  Duration: 2 years  **Project-2**  **Project Name:** LUCID – Data Lake Migration  **Project Description:** End-to-End Migration of data from old platform containing various business units’ transactional data to new platform Data Lake, for meeting the business requirements and security guidelines and performed basic Data Quality checks on it.  **Technologies Used:** Apache Spark, Scala, SQL, HDFS, Hive, Git, Jenkins, Control-m.  **Role:** Individual Developer  **Responsibility:** Responsible for end-to-end migration of 300 flows (each flow contains multiple tables) from old platform to new platform.  **Duration**: 1 year | | |
| SYSTEMS PROFICIENCY | | |
| **Operating Systems:** Windows, Ubuntu, Linux.  **Software Languages:** Scala, Python, Java, Bash Shell Script.  **Tools/Frameworks:** Apache Spark, Hadoop, Apache Kafka, Apache Spark Streaming, Azure Data Bricks, HUE, Oozie, Control-m, Jenkins, Ansible, GIT, SonarQube.  **Databases:** SQL, Hive, MongoDB. | | |
| Education | | |
| **Degree & Branch:** Bachelors of Technology – Computer Science and Engineering  **Institute Name:** Kakatiya University College of Engineering and Technology  **Year of Passing:** 2021 | | |
| Domain Expertise | | |
| **Industry Domains Worked In:**   * Banking | | |
| KEY ACHIEVEMENTS/CERTIFICATIONs/TRAININGs | | |
| **Key Achievements:**   * Spot Award: Big Data Engineer Q3 2023 at Société Générale   **Certifications:**   * Udemy: Scala Programming In-Depth * Coursera: Big Data Analysis with Scala and Spark * Coursera: Microsoft Azure Databricks for Data Engineering * Udemy: Apache Spark 3 - Real-time Stream Processing using Scala | | |