RAIENDER UPPULA

A technocrat with an adaptable mind-set, targeting assignments in **Data Engineering or ETL Development** with a leading organization of repute to collaborate with different Applications Teams to nurture mutual growth and enhance technical skills.

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Languages Known: English, Hindi, Telugu Address: Sanat Nagar, Hyderabad 500018



PROFILE SUMMARY

- A competent IT Professional with over 8 and half years of experience into Data Integration-ETL, Database, and Big Data Technologies
- Strategic Leader with proven success in acting as a Delivery Anchor for new deals with understanding of a variety of popular technologies with track record of continuously evolving technology, communicating data findings to both technology leaders and business managers to help the organization meet business challenges
- Directed technology planning and direction, strategy development, leadership and implementation, business and operational transformation execution, business solution delivery, and business development
- Recognized for delivering projects on time, building, managing, and mentoring software development teams

TT Skills

Skills: Apache Spark, ETL, SQL, PostgreSQL, Java, Apache

> Drill, MapR Drill, HDFS, MapR, Elastic Search, Big Data, Hadoop Ecosystem, SQL Server, AWS, XML, ISON

Operating Systems: Linux (Ubuntu, CentOS), Windows Family

Talend Real Time Big Data Platform, Talend Tools:

Administration Center, Talend Data Integration, GIT,

Tableau

Repository: GIT, Nexus, Maven, SVN



WORK EXPERIENCE

Group B Officer, (ETL Developer, ETL Team Lead) at Government of India, New Delhi: Jan'18 - Nov22

Key Result Areas:

- Developed a Talend ETL batch job using Apache Spark with all the necessary handlings to process 200 million records daily
- Implemented a real-time processing use case using Apache Spark which pertains to processing of all incoming Big Data on real time basis; ensuring that records containing particular data are tagged to facilitate the generation of tagging alert
- Worked closely with Business Analysts to review the business specifications of the project and also gather the ETL requirements
- Developed complex Talend ETL jobs to ingest the structured, semistructured unstructured data into HDFS, PostgreSQL, MaprDB and Elastic search as destination sources
- Implemented custom error handling in Talend jobs and also worked on different methods of logging
- Ensuring data integrity as files are transferred using FTP. Files properties such as file size, number of records processed vs failed, number of attachments are maintained in the PostgreSQL Tables

- Built the Talend version 7.3, monitoring and administering environment seamlessly; mentoring 5 team members in all aspects of data management
- Worked as a TAC administrator and trouble-shooting long-running jobs and fixed the issues
- Understanding technical aspects and software development architecture to transform requirements into technical presence; interacting with Business as well as Technical Teams
- Developing innovative business solutions to improve quality, and product performance by leveraging a combination of domain knowledge & Data Engineering skills

United Health Group, Hyderabad, Telangana, CareOne Application As Software Engineer: Jun'11- Mar'15

Description: CareOne is a care management application that allows you to update and manage enrolees' care plan records. CareOne improves the information flow between the various participants in the enrolees' care plan including payers, providers, caregivers, physicians, care coordinators, and the enrolee.

Kev Result Areas:

- Comprehended the existing issue in the code and resolved the problem tickets with zero defect
- Involved in technical discussion regarding business requirements
- Implemented two bright ideas to automate the scripts and added the list of values and product set up in the application
- Involved in testing applications with BAT (Built Acceptance Test) in higher environments (QA, UAT, and Production)
- Built the SQL Queries for SQL Server to fetch the data from the Database as per the business requirement and use the SQL queries in the Data Stage for further processing
- Designed and developed jobs by using IBM Web Sphere Data Stage that extracts data from the SQL server database, cleanse it, and transform it as per business requirements
- Exhibited the preparation of ETL documentation by following the business rule, procedures, and naming conventions



PROJECT UNDERTAKEN

CareOne **Project** Hard ware **Linux Servers Operating System** Windows

Languages SQL Server, .net, SQL Scripting **Shell Scripting Database** SQL Server 2008 R2

Special Software IBM Data Stage Enterprise Edition 8.5,11.3, Linux, IBM Tivoli Scheduler

Project Location Hyderabad India



2011

2008

Masters in Computer Application from Osmania University, Hyderabad

Bachelor of Science from Kakatiya University, Warangal