

RESUME

GIREESH KUMAR

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Skill Highlights:

- ❖ Business domain: Healthcare Insurance
- ❖ Programming Languages: Python
- ❖ ERP Components: Spark, Python, Hive, HDFS, Sqoop, Map Reduce, SQL, AWS (EMR, S3, Athena,)

Technologies and Tools:-

- Spark and Python
- SQL
- Hadoop
- Hive
- Sqoop

Strengths:

- Complex problem solver
- Strong decision maker
- Service-focused
- Collaborator
- Motivator
- Innovative
- Creative design

Professional Certifications/Trainings:-

- Attended Trainings on Bigdata – Hadoop, Spark, Python and AWS.

Education & Qualifications:

1. Bachelors of Engineering:

- **UniversityName:** yoganandha institute of technology and science(JNTUA)
- **Passout year:** 2018
- **Percentage:** 72%

Objective : -

To utilize the technical knowledge and experience in Bigdata for the implementation of data ingestion, data transfer and storage etc., using different technologies like Hadoop, Pyspark etc., in an organization which gives me a good opportunity and also to learn new technologies and skills.

Experience:

Overall 4.3 years of working experience in Bigdata sector due to which gained good knowledge in technologies like SQL, Hadoop, Bigdata, Spark, PySpark, Python, AWS Services (EMR, S3) and also worked on designing and developing applications using Hadoop ecosystem components.

- Worked in SQL on writing queries to fetch data in different manner whenever it is needed.
- Good experience in Hadoop ecosystem & Big-Data Analytics.
- Experienced in Spark ecosystem components like Spark batch, Spark streaming, Spark SQL, and Spark-core.
- Experienced in using HDFS, Map Reduce, Hive, Sqoop.
- Good knowledge of Hadoop Architecture and Yarn Architecture , SQL, Spark Architecture and AWS.
- Good knowledge and Understanding of Spark-standalone-Architecture and Spark-Yarn Architecture.
- Experienced in working Hive data warehouse system, developing data pipeline, implementing complex business logic and optimizing business logic.
- Good knowledge of AWS, S3, EMR, Athena.
- Programming skills in Map Reduce, Object-oriented programming & design.
- Excellent communication, organizational skills, attention to detail & the ability to meet tight deadlines.

Work Experience:-

1. Compusol Sostware Pvt LTD: Desig. Sr. Software Engineer.

Project:-

Company: Compusol Software Pvt LTD

Name: Anthem Inc.

Team size: 12

Tenure: Nov, 2021 to Sep, 2022.

Description: -

Anthem is a US Health Insurance company which collects and maintains millions of patient's basic information and health related data like EHR, EMR etc., As a health insurance company, it also maintains data about different hospitals/providers within its network. Bigdata in this sector has been used to manage this huge amount of data includes Patient's information and data in different formats like text as well as images and also providers data and drugs, pharmacy data etc.,. Different technologies will be used for effective storage of this data in a scalable manner and also hive, spark and other tools will be used for managing, fetching this data for business development and also for different business operations.

Personal Details:

- 1.Father’s Name:Jayaram
- 2.Mother’s Name:Girija
- 3.Marital Status:unmarried
- 4.Linguistic
Ability:English,Hindi,Telugu

Roles & Responsibilities: -

- Pulling data from Oracle to Hive tables using Sqoop.
- Reading data from Source in Hive.
- Using Pyspark for processing and applying analytics on data as per client requirements.
- Based on business flow, applying data cleaning, data transformations and analytics with spark.
- Developing code for fetching data into Hive external tables.

Project :-

- **Project Name: M & T**
- **Team size: 8**
- **Duration: July, 2018 to Sep,2021.**

Description:-

M & T is a business solution that sales different sort of products across the world. As one of the biggest enterprise solutions across the world it generates very large amount of data frequently and it is also very much important to manage the data efficiently for the business development. Different sort of data like customer details, call records, distributors details, products details, sales and marketing, finance need to be managed and also the data will be different formats like text, audio, pictures etc., which need to stored and retrieved whenever needed for the business operations. Bigdata tools like Hadoop, Sqoop and pyspark will be used for this data storage and management.

Roles & Responsibilities: -

- Data Reading from different sources to spark for processing.
- Writing SQL quires to retrieve specific data as per business requirement. Involved in generating log files and also to fix the issues during unit testing.

Place:- Bangalore