#### Sai Krishna

# Data Engineer - Hadoop Cell: 7794934040

Email: krishnak9623@gmail.com

## **Professional Summary**

- Having 3+ years of IT industry experience as a DATA ENGINEER with solid domain knowledge of telecom in advanced development methodologies.
- Data Engineer with successful experience in Hive, Spark, Scala and HDFS.
- Good understanding and well exposure to Spark Architecture, Hive Architecture, and HDFS Architecture.
- Have good exposure to Hadoop Ecosystem, MapReduce, HDFS, Hive, Spark, Oozie and MySQL.
- Used developed and Ingested data into HIVE tables using HQL.
- Created the Hive tables as per the requirement.
- Expertise in using query languages such as SQL, Hive, and SparkSQL.
- Actively participated and interacted with clients on daily/weekly scrum/status calls.

#### **Technical Skills**

- Hadoop
- Hive
- Spark
- SQL Server
- Scala
- Unix

#### **Professional Experience**

## **Associate Software Engineer**

Aug 2019 – till date

**Project: Telefonica Multinational Telecommunication** 

Role: BIG DATA ENGINEER/ Developer

Environment: Spark, Hive, Scala, SQL, Unix, HDFS and Oozie.

**Summary:** Development and enhancing applications as per business requirements in the Telefonica.

**Description:** - The gist of this project is to provide better customer service without any drop in complaints and to calculate the number of dropping customers across the network.

#### Roles and Responsibilities involved: -

- Involving in discussions with business for Requirement Gathering, Operational level agreements and design discussions.
- Creating internal and external tables as per the requirement.
- Creating DataFrames and performing relevant transformations and implementing with various optimization techniques based on scenarios.
- Performing enhancements based upon the client requirement.
- Created both external and internal tables as per requirement.
- Writing SQL queries for detail and summary reports.
- Designed and maintaining the proper documentation for Application design documents (ADD)'s, Operation level documents (OLA and BAU) docs as per the project changes.

## **Achievements**

Nominated and received 'STAR OF THE MONTH', 'BEST PROJECT TEAM', and 'ON THE SPOT AWARD' awards on various occasions for best performance.

## **EDUCATIONAL DETAILS**

- Bachelors of technology (B.Tech) in Mechanical from Vignan Institute of Technology with distinction, April 2018.
- Intermediate from Board of Intermediate education with distinction, March 2013.
- SSC from State board with distinction, March 2011.

(Sai Krishna)