#### VINOD REDDY M

Mobile: +91-9491788566

Email: vinodreddy594@gmail.com

# **Professional Summary**

- √ Having overall experience of 6.5 years
- ✓ With experience of 4.5 years in Data Engineering and Management.
- √ 4.5 years of working experience in SQL and Hadoop.
- ✓ Having 4 years of experience in Apache HIVE.
- ✓ Experience in Hadoop and its components like HDFS, Hive, Spark.
- ✓ Experience in UNIX shell commands.
- ✓ Having experience in version control tools like GitHub, Bitbucket.
- ✓ Good Experience of importing and exporting data from traditional databases to HDFS using Sqoop.
- ✓ Having hands on experience in New Relic.
- ✓ Good knowledge on Map Reduce Framework & HDFS Architecture.
- ✓ Possess good analytical and communication skills with the ability to work independently with minimal supervision and also perform as part of a team.

### **Technical Skills**

Operating System Windows 7/8/8.1/10

Hadoop Eco Systems HDFS, Hive, Hue., Spark, PyPsark

Other Tools GitHub, Mobextrem, NewRelic, Winscp, AWS, Intellij

etc

#### **Functional Skills**

**Programming** 

- Efficient in both written & verbal communications.
- Quick in learning the domain knowledge of the assigned project & ability to complete the tasks within the given timeframe.
- Desired to work on new technologies & tools as required for projects.

### **Work Experience**

- Currently working in TCS from Apr 2022.
- Worked as Data Engineer in IBM from Jul 30<sup>th</sup> 2021 to Apr 2022
- Worked as Consultant with Cappemini Ltd, from Mar 31st 2017 to Jul 26<sup>th</sup> 2021.

### **Education**

- B.Tech in Electronics and communication engineering with 70% from JNTU Anantapur.
- Higher secondary school from Narayana junior college with 87.6%.
- Schooling from Deepthi High school with 88.3%

# **Professional Experience**

### Project #1

CLIENT : Leading Bank

Project : FDM

Technology : HDFS, Hive, Unix, Tuber, SQL, Spark

Role : Developer

Duration : SEP 2023 to Till Date.

# **Project Description**

This project involves Migration of legacy Hive Dataset into Global FDM Dataset using spark.

# Project #2

CLIENT : Leading Bank
Project : TUSKER Migration

Technology: HDFS, Hive, Unix, SPARK Scala.

Role : Developer

Duration: Nov 2019 to May 2021.

#### **Project Description**

This project involves Migrating the old version of Scala/Python spark code with latest version by updating all the dependencies with current versions and by doing the data validation.

### Project #3

CLIENT : Leading Bank

Project: GFCC Derived ADS

Technology: HDFS, Hive, Unix, and Ezflow framework, SQL

Role : Developer

Duration: Nov 2019 to May 2021.

## **Project Description**

This project involves processing of Compliance data and creating Hadoop data lake for the users.

# Role and Responsibilities

- Analysing & reviewing of Client Requirements and Project Functionalities.
- Load data from text files to HDFS using a Spark framework.
- Creating and loading data to Hive External Tables.
- Creating Autosys JIL and Job Scheduling Using Autosys.
- Data processing while loading into Hive tables.
- Data validation in tables using HQL gueries.
- Implemented data quality controls on the source data.
- Checking in the code to Bit bucket using Git bash
- Coordinating with onshore and offshore team
- Attending the daily scrum calls and sprint planning and sprit retrospective meetings.
- Attending the daily status calls with Onsite team to highlight critical issues

# Project #4

Project Name : GE Aviation Production Support
 Technology : Unix shell scripting, Java, AWS, SQL.

Role : Support Analyst

• Duration : Sept 2018 to Aug 2019.

# **Project Description**

This project primarily involves the enhancements, maintenance and support of the GE Flights and their Engines.

Date:

Place: Hyderabad