Koushik N S   **Mobile: +91-7676885789**
Associate Software Engineer   **Email:** koushikns68@gmail.com

CAREER OBJECTIVE:

To be associated with a progressive organization to utilize my skills and abilities in the industry that offers professional growth while being resourceful and Innovative.

PROFESSIONAL SUMMARY:

- I have total 1.6 Years of work experience into **IT Industry**.
- Good experience on BigData, Hadoop & Pyspark
- Hands on experience in writing SQL Queries.
- Hands on Experience on UNIX (Cloudera FTP, Web shell)
- Having complete Defect Life Cycle knowledge.
- Worked on database like **MySql & NoSql.**
- Worked on tools like **Hive,Hbase,Apache Spark & Jupyter Notebook.**
- Worked on Cloud Technologies like **AWS.**
- An exceptional performer with the ability to work in teams as well as good communication, analytical, relationship management and problem-solving skills.

EDUCATIONAL QUALIFICATION:

- Completed B.E in Information Science & Engineering from Canara Engg College Mangalore in the year 2022.

TECHNICAL SKILLS:

- Language: SQL, Python & Pyspark
- BigData Tool: Hive,Hbase,HDFS,Spark & Jupyter Notebook
- Databases: MySql & NoSql
- Operating System: WINDOWS, UNIX

PROFESSIONAL EXPERIENCE:

- Working as a Associate Software Engineer in Maveric Systems Pvt Ltd in Bangalore from June 2022 to till date.

PROJECT DETAILS:

Project 1	Health Care Data Analysis
Client	Philomath Healthcare
Role	Associate Software Engineer
Environment	Cloudera,Hadoop,AWS

PROJECT DESCRIPTION:

The aim of this Health Care Data Analysis project is to analyze the newly launched health product in the US market by analyzing the two R&D Reports (City Report & the US Prescriber Report.

ROLES AND RESPONSIBILITIES:

- Understanding the business requirement.
- Data ingestion: Loading Data from local system to HDFS pipeline directory.
- Reading the source file from web shell pyspark.
- Using pysark data frame for Pre-processing/cleansing the data as per the business requirement.
- Applying the transformations on the pre-processed data as per the business rules.
- Preparing and executing the sql queries to verify target data.
- Loading the final target data to Hive database.
- Preparing the status report.

PERSONAL STRENGTH:

- Quick learner and adaptable to new environment.
- Smart working, Determination, Innovativeness
- Good Interpersonal and Communication skills.

DECLARATION:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Koushik N S
Place: Bangalore
Date: 01/12/2023