

## Akash S M

Mobile: +91 8778382832; e-mail: [smakash10081998@gmail.com](mailto:smakash10081998@gmail.com)

Hadoop Developer having good hands-on experience and understanding of distributed file systems of Big Data and its Ecosystems.

### Professional Summary

- Developer with 2 **years** experience in **Big Data Hadoop** development.
- Having a strong **hands-on experience** in Big Data technologies (Core Hadoop, Sqoop, Hive, Spark core, Spark SQL and Oozie)
- Better Understanding of **Hadoop** Ecosystem and its major components.
- Imported & exported the **RDBMS** tables using **SQOOP**.
- Having good experience in loading the **HIVE** tables from HDFS and Local File System.
- Developed Hive Queries to parse the raw data.
- Experience in creating the **External & Managed** tables and loading the data in the External and Managed Tables.
- Performed the performance tuning in HIVE using the **Partitioning & Bucketing** concepts.
- Experience in working with the Different file formats like **Textfile, ORC, Parquet and JSON**.
- Worked in performing the **Schema Evolution** in Hive.
- Good experience on **Apache Spark** open-source data analytics cluster computing framework..
- Developed **Oozie** workflow for orchestration and scheduling the jobs.
- Excellent communication, inter-personal skills, analytical skills and strong ability to perform as part of a team.

### Technical Skills

Big Data Ecosystems	Map Reduce, HDFS, Spark, Hive, Oozie, Sqoop
Database	SQL, Oracle
Programming Languages	Python, Java
Framework	Hadoop MapReduce, Spark
Operating Systems	Linux, Windows
Development Tools	Pycharm
Distribution	Hortonworks

## Educational Qualification

B.Tech (IT)	2020	Anna University (Meenakshi Sundararajan Engineering College)	7.3 Cgpa
Higher Secondary	2016	New Prince Matriculation Higher Secondary School	92%
Secondary	2014	New Prince Matriculation Higher Secondary School	98%

## Career Graph

EzeeScore Technologies Pvt Ltd., Chennai	2021 Feb to 2023 Feb.
Jaya Tv	2023 Feb to till date.

## Projects

### KnowMe Analytics and Visualization

- Role : Developer
- Domain : Tourism and Travel
- Technologies : Hadoop, Map Reduce, HDFS, Hive, Sqoop, Pyspark
- Duration : Oct 2021 - Feb 2023
- Description : Developed a tool to analyze and process the data present in the RDBMS and Amazon S3 using Spark and help the client to improve the services to their tourists.

Created a dashboard and updated analytics and visualization data regularly.

#### Responsibilities Held:

- Understand the technical functionality.
- Use Sqoop to inject the data from database.
- Validate the imported data.
- Create hive tables using the Spark.
- Process the data using Spark.
- Fix defects and deliver the code within SLA.
- Update client dashboard with analytics and visualization data.

#### Reference:

Mr. Paari Elangovan, Director – Product Development, EzeeScore Technologies Private Limited,  
Chennai. Phone: +91 91766 33399

## **Personal Profile**

- Date of Birth : 10<sup>th</sup> August 1998
- Gender : Male
- Marital Status : Single
- Nationality : Indian
- Language Known : English and Tamil
- Interests : Photography, Video editing

Date:

Place: