**JALAKRISHNA KUMAR MANDALOJ**

**Voice:** +91-9014177369 **E-Mail:** [jalakrishna.M@gmail.com](mailto:jalakrishna@gmail.com)

### Objective

Looking to obtain a position in a leading organization where I am able to apply the knowledge gained through my bachelor’s degree. I firmly believe in the principle of implementing my duties with dedication and determination. I am looking for good career growth opportunities where my talent and knowledge could be best subjected and utilized for the benefit of the organization and myself.

### Academic Profile:

* Master of Technology in Computer Science and Engineering from Sri Indu College of Engineering and Technology (Autonomous), Under JNTU,Hyderabad in 2015 with 77.88%
* Bachelor of Technology in Computer Science and Engineering from Swami Vivekananda institute of Technology, affiliated to JNTU,Hyderabad in 2013 with 58.20%
* Completed Intermediate from the Board of Intermediate Education in 2009 with 87.90%
* Completed SSC from the Board of Secondary Education in 2007 with 77.00%.

### Technical Expertise:

* Good Knowledge in working with Apache Spark using Python
* Good Knowledge in analyzing data using HiveQL, PIG Latin andMap Reduce programs in Java
* Good understanding knowledge of Apache Spark architecture as well as Hadoop architecture and various components such as HDFS, Name Node, Secondary Name Node & Data Node, MapReduce Job Tracker, TaskTracker & Yarn model also.
* Able to work with various Hadoop Input Formats like XML, JSON**.**
* Have extensive skill set on Java and Python

### Key Skills:

Big Data Eco systems : HDFS, Map Reduce, Pig, Hive,Hbase,Flume, Sqoop, PYSpark

Languages : Python, Java

Operating Systems : Windows Family, Linux(Ubuntu)

Web Technologies : HTML,CSS

Database : My Sql, HBase

Others : Ms-office

### Achievements

* Participated in the Android workshop in College level
* Participated in college and school level debate and essay competition and received applauds.

### Strengths

* Hard Work**,** Able to work under any sort of surroundings
* Ability to learn new technologies and adaptive to fast pace changes.

### Academic Project

**Title**: Towards Differential Query Services in Cost Efficient Clouds.

**Platform:** Java

**Description**:

This project discusses the Efficient Information retrieval for Ranked Query (EIRQ), in which each user can choose the rank of his query to determine the percentage of matched files to be returned. The basic idea of EIRQ is to construct a privacy preserving mask matrix that allows the cloud to filter out a certain percentage of matched files before returning to the ADL..

### Personnel profile

Name **:**  M.Jalakrishna Kumar

Father Name **:** Laxmanachary

Date of birth **:** 10-08-1992

Gender **:** Male

Languages known **:** English & Telugu.

### Declaration

I hereby declare that all the details furnished above are true to the best of my knowledge.

Place: Hyderabad

Date: **(M.Jalakrishna Kumar)**