### Punam R. Pofale

# Karve Nagar, Pune.

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### **OBJECTIVES:-**

To work with a firm that provides a learning environment and good career development opportunities.

# **EDUCATIONAL QUALIFICATION:-**

# B.E. Computer Technology

Qualification	Board/University	Year	Percentage
B.E.	(RTMNU)	2015	60%
(Computer tech)	Nagpur University		
HSC	Maharashtra State Board	2010	64.50%
SSC	Maharashtra State	2008	76.15%
	Board		

# **COMPUTER PROFICIENCY:-**

Operating System : Windows.

o Basic : Microsoft office.

o Programming languages: C, C++, Core-Java, Adv-Java.

o RDBMS : Oracle.

Web Technologies
Skills
Server
Servlet ,JSP,HTML.
Software testing.
Apache Tomcat.

## AREA OF INTEREST:-

o Data Mining

o Database Management

### PROJECT:-

Project Name: "Performance Enhancement of K-mean Algorithm in Hadoop".

**Description :-** My project contains some advantages of canopy clustering to K-Means clustering mechanism and proposes a pre clustering approach to K-Means Clustering method. It is totally research oriented project. The proposed method aims to apply the clustering algorithm effectively to the given dataset. The extensive studies demonstrate that the proposed algorithm is more efficient and the performance is stable. Thus, by improving time performance we can make an efficient clustering technique.

**Modules:-**1)Hadoop Installation & System Configurations for single node. 2)Implementation of Canopy clustering algorithm.3)Testing Canopy clustering algorithm.4)Implementation of proposed approach(K-Means algorithm with Canopy Clustering). 5)K-Means VS. K-Means with canopy

➤ Operating System : CentOS 5.6 Final (64 Bits)

➤ Language : JAVA

# **EXTRA CIRICULAR ACTIVITIES:-**

- o Attended workshop on "Aptitude Devlopement" at Rajiv Gandhi College of Engg. & Research, Nagpur in 2011.
- o Participated in "Survival Series" Event held at Yeshwantrao Chavhan College Of Engg, Nagpur, 2012.
- o Participated in "C-Genius" and "CAT(computer awareness test)" in Face-IT at K.D.K College Of Engg, Nagpur, 2013.
- o Coordinated in the Technical event "Hackjack" of college malhar, Nagpur, 2015.
- Attended Skill Development Program on "Data Mining" at Rajiv Gandhi college of Engg.Nagpur,2015.
- o Participated in "National conference", Spark-2015.
- o Participated in "International conference",2015.

# **STRENGTHS:-**

- o Hardworker.
- o Quick learner.
- o Honest and positive attitude.

## PERSONAL DETAILS:-

Father's name :- Ramesh Krushnarao Pofale.

**Date of Birth** :- 18-04-1992

**Language** :- Marathi, English, Hindi.

Place: Pune

Date: