

# MEDHA K

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## OBJECTIVE:

To work in an organisation where I wish to exhibit my potential by utilizing my skills and abilities to achieve organizational as well as personal goals.

## ACADEMIC DETAILS:

Year	Degree/Education	Board/University	Percentage/C.G.P.A
2016-Present	B.E in Computer Science and Engineering	JSS Science and Technology University,Mysore	C.G.P.A=9.77
2014-2016	XII	Dept. of PUE, Karnataka	96.17
2014	X	CBSE	C.G.P.A=10

## PROJECTS AND OTHER IMPLEMENTATIONS:

- **DBMS project on Waste management System**
  - Purchase and sale of waste products with door to door service.
- **FingerPrint recognition system using OpenCV and Python**
  - Digital Image Processing of human fingerprint images for authentication purposes.
- **Braille character recognition system**
  - Convolution neural network model for conversion of Braille script alphabets to English alphabets.
- **Kmeans clustering.**
  - Grouping of N 2D coordinate points into clusters.

## TECHNICAL SKILLS

- Languages Known : C, C++, Python(Basic),HTML(Basic), SQL(Basic).

## CO-CURRICULAR ACTIVITIES

- LCC(Linux Campus Club) Technical Coordinator and web server handler.
- Volunteered python and machine learning sessions as a part of Linux Campus Club(LCC).
- Singer-Carnatic classical music(Junior grade vocals).
- English teacher for Vijaya Educational Trust as a part of Prayas (non profit organisation).