

ASHWIN B S

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OBJECTIVE:

To work in a place where I can contribute my skills and abilities for growth of organization and improve my technical abilities.

ACADEMIC DETAILS:

Year	Degree/Education	Board/University	Percentage/C.G.P.A
2015-Present	B.E in Computer Science and Engineering	SJCE Autonomous (Affiliated to VTU, Belgaum)	9.4 out of 10 (Semesters I-VI)
2013-15	XII	Dept. of PUE, Karnataka	92.16%
2013	X	Karnataka Secondary Education Examination Board	90.56%

PROJECTS AND OTHER IMPLEMENTATIONS:

1) Kmeans clustering.

Grouping of N 2D coordinate points into clusters and extended it for T-shirt dataset.

2) Housing Price Prediction.

Implementation of Multivariate-Linear Regression to predict the house prices based on the features like house size and number of rooms.

3) Mini C Parser.

A Mini version of C Parser implemented using Lex & Yacc.

4) Multithreading using Openmp in C.

Implementation of threading concept and its effect on execution time of a process using Openmp API.

TECHNICAL BACKGROUND

Languages known: C, C++, Python.

Operating systems: Ubuntu, Windows.

AWARDS AND ACHIVEMENTS:

- Winner in Machine Learning Hackathon conducted by Linux Campus Club during FOSS CAMP SJCE 2017-18 Mysuru.
- Winners in Bermuda triangle contest conducted by Linux Campus Club during FOSS CAMP SJCE 2016-17 Mysuru.
- Winners in Philips Hackabout 2017 competition (Length of ICU stay prediction).

EXTRA-CURRICULAR ACTIVITIES:

- Member of **Executive committee** in Linux Campus Club, SJCE, a technical club.
- Conducted sessions on Data structure through LCC in SJCE college campus.
- Successfully completed course on “Interactive machine translation” and “Natural language processing” conducted by GIAN (Global Initiative of Academic Networks of Central Government of India).

Strengths:

- a) Understanding capacity.
- b) Creative thinking.