SPOORTHI M

#279, 15th cross, LIC colony, Srirampura 2nd stage, Mysore -23

7795912621| spoorthi2112@gmail.com

Objective

To utilize my knowledge for the betterment of the organisation while studying and making myself grow with the organisation.

Academic Profile

Year	Degree/Education	Board/University	Percentile/ C.G.P.A
2015-Present	B.E. in Computer Science and Engineering	SJCE Autonomous (Affiliated to VTU, Belagaum)	9.47
2015	XII	Dept of PUE, Karnataka	96.33
2013	X	CBSE	10

Technical Skills

Languages: C, Core Java, Python (Intermediate proficiency), SQL, HTML(basics)

Operating systems: Linux, Windows

Environments: Anaconda Spyder, Jupyter Notebook, MySql

Projects and other implementations

- **Sentiment Analysis**
  A positive negative sentiment classifier to classify the sentiment of the given sentence developed using Naïve Bayes algorithm.

- **Movie Recommender System**
  A recommender system developed using collaborative filtering technique.

- **Implementation of Speech Parsing**
  A project that identifies whether the heard sentence is grammatically correct or not developed using Lex and Yacc.

- **Army Database Management System**
  A database management system designed using MySql and Java Swings to hold the data of the soldiers, missions, ranks etc.

- Clustering of image segmentation data using k-means clustering and implementation of Apriori algorithm, an association analysis method to find patterns in hepatitis dataset.

Exposures/Courses

- Completed GIAN course on Natural Language Processing and Text Analytics.
- Completed Core Java course in NIIT, Mysuru.
- Introduction to Machine learning by Andrew N G on Coursera.

Technical Activities

- Technical coordinator of Linux Campus Club (LCC), technical club of CSE-SJCE.
- Got selected and participated in the 6th UG Summer School held at the Department of Computer Science and Automation, IISc, Bangalore.
- Won in C coding and Techno Word Build competitions conducted as part of Techno spectrum 2018 by GSSS college of Engineering, Mysore.
- Attended IndiaHacks Conference conducted by Hackerearth.

Co-Curricular Activities

- A member of the documentation section of Sparsh, a techno cultural club of our college.
- Cleared Junior level in Carnatic music.

Hobbies
- Singing
- Writing poems and proses
- Reading Novels