

RESUME

Name: NIDHI GURRAPU

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CAREER OBJECTIVE:

To pursue a challenging career and provide me an opportunity to enhance my knowledge and utilizing my technical skills to work beyond the traditional uni-dimensional thinking to grow along with the organization's objectives.

EDUCATION:

CERTIFICATE/ DEGREE	SCHOOL/COLLEGE & BOARD/UNIVERSITY	YEAR of Graduating	% of Marks
B.E/B.Tech (CSE)	TKRES affiliated to JNTU	2016-20	70.16%
Intermediate	Goutami Junior College (Telangana State Board of Intermediate Education)	2014-16	90.5%
S.S.C	Twinkle Star High School (S.S.C Board, AP)	2013-14	9.3 GPA

SKILL SET:

Operating Systems: Windows 7,8,10,XP; Linux(Ubuntu).

Languages: Python, C, Fundamentals of Java.

Internet Programming: HTML, JAVASCRIPT.

Database: MYSQL.

ACADEMIC PROJECT: 1

“BBC NEWS ARTICLE CLASSIFICATION”:

● The primary objective of this project is to classify the BBC news articles into the respective categories .

● This is done by mining the Data of the previously published news articles.

● On the basis of these records/experiences the machine will be trained using the machine learning algorithms producing the models to deliver the most accurate result.

The software used in this project is Anaconda which is a popular Python Data Science Distribution.

● Libraries like Pandas, Matplotlib, Seaborn, Sci kit- learn, NLTK ,spaCy are used for EDA, Text Preprocessing and Model Building.

● The models used are Random Forest, SVM, KNN, Multinomial NB, Multinomial LogReg, GBM .The model which gives the most accurate result is selected.

ACADEMIC PROJECT: 2

“MUSIC RECOMMENDATION SYSTEM WITH COLLABORATIVE AND CONTENT BASED FILTERING ”:

There are two fundamental styles of music recommendations: Collaborative filtering and Content-based Filtering. Collaborative filtering deals with category of user’s interest and similarities of items between user and other people whereas the latter depends on overall popularity of the music as a whole respectively.

In this project we will be implementing different collaborative filtering techniques alongside with content based filters. Some of them are:-

- 1.Collaborative rating – implicit and explicit ratings,
- 2.User Based Filtering,
- 3.Item based Filtering,
- 4Automatic Playlist Generation,
- 5.Recommendation of Most popular songs, etc.

AWARDS AND RECOGNITIONS:

1)Participated As Co-ordinator In Eclipse2k18.

PERSONAL PROFILE:

Name	:Gurrapu Nidhi
Father Name	:Satyanarayana
Mother Name	:Mamatha Devi
Date of Birth	:02-08-1999
Hobbies	:Listening to music, Web Browsing.
Address	:Rachana Cloth Stores, Mahabubabad, Telangana, Pincode :506101.
Date	:22-07-2020.
Place	:Hyderabad.

