**SANCHANAA RAMESH**

**PROFILE**

A budding Data Analyst,who is passionate about studying how to improve the performance and analyze the problem.

Seeking to leverage data analytical skills to improve corporate performance as a data analyst. Having knowledge in Visualization, Statistical skills and Communication skills.

I would like to take up some real-time problems and come up with solutions.

**EDUCATION**

* **Msc Integrated DATA SCIENCE 2021-2023**

Amrita Vishwa Vidyapeetham

**PROJECTS**

**MOVIE RECOMMENDATION SYSTEM**   
(Built an simple movie recommendation system using IMDB dataset.)

**AUDIO RECOGNITION USING MEI SPECTROGRAM AND CNN**   
**(**A case study on Automatic sound recognition which include automatic labelling of video/audio content) .

**HUMAN DISEASE DETECTION**   
**(**tried detecting the name of the disease using a ML model and TF IDF and predicting the disease using SVM and LR **)**

**COLLEGE BASKETBALL NBA ANALYSIS**   
(Performed various queries using Hadoop,Mango db, pig and hive)

**TECHNICAL SKILLS**

SQL

Machine Learning

R

Python

Tableau

Soft skills

Communication skills

Hadoop

Mongo DB

**CERTIFICATIONS**

A-Z Hands-on Tableau Training for Data Science

SQL for beginners

Python Programming

**LANGUAGES**

Tamil   
English   
Hindi