**Sree Neha M**

**PROFILE**

A Data Science & Machine Learning Enthusiast, willing to work for a company where I can show case my talent and use my skills to enhance the growth of the company.

**EDUCATION**

* **B.Tech Computer Science and Engineering**

**CGPA – 7.99 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 89% **2019**

Institution:

* **Class 10** – 100% **2017**

Institution:

**TECHNICAL INTERESTS**

Data Science, Big Data, Deep Learning

**PROJECTS**

**Mammogram classification** (04/2022 - 05/2022)

given a dataset which consists of malignant and benign image the goal is to classify them correctly

used Naive bayes, logistic regression , Support Vector Machine (SVM) , randomforest, KNN , Decision Tree

**Automatic Text Summarizer** (03/2022 - 04/2022)

IEEE PAPER: Extractive Text Summarization Using Sentence Ranking implementation used TF-IDF,cosine similarity,word-frequency algorithm,spacy. given a URL it generates paragraph, summarizes it and outputs an audio file.

**Music recommendation system** (11/2021 - 12/2021)

Used machine learning techniques collaborative filtering, content-based filtering, and NLP it recommends music based on the popularity of the song, user's history, and similar songs

**Covid-19 Data Analysis** (06/2020 - 07/202

Analyzing the trends of Covid-19 data of all states in India

**TECHNICAL SKILLS**

PYHTON,SQL,NOSQL,C++, MongoDB, R, Tableau, Matplotlib, Seaborn, Bokeh, Pandas, nltk

**INTERNSHIP**

**Data Science and Business Analytics intern,**

The Sparks Foundation

**CERTIFICATIONS**

Google Data Analytics Specialization-Coursera Machine Learning - Coursera

Foundation of data science -padhai one fourth labs

Deep Learning-Guvi

**LANGUAGES**

English, Kannada, Telugu, Hindi