# Meghna Brijesh Menon

## **PROFILE**

Compassionate and proficient in the field of Artificial Intelligence, Data Science and Analytics with a striving attitude and great team leader and/or player, willing to utilize my skillset for real time applications.

# **EDUCATION**

• B.Tech Artificial Intelligence

CGPA - 8.67 / 10

2019-2023

Amrita Vishwa Vidyapeetham

• Class 12 - 85%

2019

Institution: Indian Educational School

• Class 10 – 94%

2017

Institution: Chinmaya International Residential School

#### **PROJECTS**

- Spotify Data Analysis (06/2020)
  - Analysing the evolution of music taste over time based on different features using Apache Spark.
- Comparative Analysis of Denoising Methods on Hyperspectral Images (12/2021)
  - Compare the total variation and spatial least square denoising methods on Python.
- Stock Prediction Using Deep Learning (06/2020)
  - To compare and predict the stocks of the FAANG(Facebook, Apple, Amazon, Netflix, Google) companies.
- Recurrence Network based Feature Extraction for Emotion Classification (05/2022)
  - Extract features from SAVEE database and feed them into ML classifiers to identify emotions.

## **TECHNICAL SKILLS**

- Machine Learning
- Deep Learning
- Python
- DBMS
- Data Analysis
- Image and Signal Processing

## **CERTIFICATIONS**

- Mathematics for Machine Learning (03/2021)
  Coursera
- SQL for Data Science (12/2020) Coursera
- Real-Time Cyber Threat Detection and Mitigation (04/2020) Coursera

#### **LANGUAGES**

- English
- Malayalam
- Hindi
- Arabic

#### **HOBBIES**

- Digital art
- Listening music